

SUPPLEMENTAL INFORMATION SHEET FOR QPL 50151

QUALIFICATIONS HAVE BEEN VALIDATED
(Frequency: 3 Years)
BY VERIFICATION TESTING

QPL-50151-16
21 February 2014

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER SAE AEROSPACE STANDARD
AS50151

CONNECTORS, ELECTRICAL, CIRCULAR THREADED, AN TYPE,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject non-Government standard and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest adopted issue of the applicable non-Government standard. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the manufacturer from compliance with the non-Government standard requirements.

The activity responsible for this qualified products list and for qualification approval is the Naval Air Systems Command, AIR-4.4.5.3, 48298 Shaw Rd., Building 1461, Patuxent River, Maryland 20670-1900. Manufacturer's full name, cage number, office and plant addresses are listed at the end of this QPL.

THIS DOCUMENT IS AN OFFICIAL SUPPLEMENTAL INFORMATION SHEET OF THE PRODUCTS TRANSFORMED TO AN EQUIVALENT QUALIFICATION DATA SET (QDS). USERS OF THIS DOCUMENT MUST VISIT THE QUALIFIED PRODUCTS DATABASE (QPD) TO VERIFY QUALIFICATION INFORMATION. PLEASE VISIT [HTTP://ASSIST.DAPS.DLA.MIL/ONLINE/START/](http://assist.daps.dla.mil/online/start/) TO ACCESS INFORMATION. YOU MUST HAVE A USERNAME AND PASSWORD TO ENTER SITE. ONCE LOGGED IN CHOOSE "QPD" FROM THE SIDE MENU. YOU CAN SEARCH BY QPL NUMBER, DOCUMENT NUMBER, GOVERNING SPEC, TITLE, FSC, GOVERNMENT DESIGNATION, NON-GOVERNMENT (NGS) DESIGNATION, MANUFACTURER DESIGNATION, OR SOURCE NAME.

QPL-50151

Qualified Backshell Accessories

The following connector accessories have been superseded by SAE-AS85049, and are no longer listed in QPL-5015.

Cross reference of superseded specifications

| <u>Superseded specification</u> | <u>Superseded by</u> |
|---------------------------------|----------------------|
| MS3057 (style B) | SAE-AS85049/1 |
| MS3057 (style C) | /2 |
| MS3057 (style A) | /41 |
| MS3057 (style D) | /42 |
| MS3152 | /53 |
| MS3153 | /54 |
| MS3154 | /55 |
| MS3158 | /60 |
| MS3161 | /26 |
| MS3188 (style A) | /8 |
| MS3188 (style B) | /9 |
| MS3188 (style C) | /24 |
| MS3189 (style A) | /6 |
| MS3189 (style B) | /7 |
| MS3189 (style C) | /23 |
| MS3415 | /43 |
| MS3416 (style E) | /31 |
| MS3416 (style G) | /60 |
| MS3417 | /52 |
| MS3418 | /51 |
| MS3419 | /26 |
| MS3437 (style A) | /10 |
| MS3437 (style B) | /11 |
| MS3437 (style C) | /25 |

QPL-50151

Applicable Specification Sheets

The following is a list of the applicable qualified MS specification sheets which use MIL-DTL-5015 as a procurement specification.

MS3100 - MS3108

| | |
|--------|---|
| MS3100 | Connector, Receptacle, Electric, Wall Mounting, Solder Contacts, AN Type. (Inactive for New Design) |
| MS3101 | Connector, Plug, Electric, Cable Connecting, Solder Contacts, AN Type. (Inactive for New Design) |
| MS3102 | Connector, Receptacle, Electric, Box Mounting, Solder Contacts, AN Type. (Inactive for New Design) |
| MS3103 | Connector, Receptacle, Electric, Potting Seal, Solder Contacts, AN Type. (Inactive for New Design) |
| MS3105 | Connector, Receptacle, Electric Dummy Stowage. (Inactive for New Design) |
| MS3106 | Connector, Plug, Electric, Straight, Solder Contacts, AN Type. (Inactive for New Design) |
| MS3107 | Connector, Plug, Electric, Quick Disconnect. (Inactive for New Design) |
| MS3108 | Connectors, Plug, Electric, Solder Contacts, 90 Degree, AN Type. (Inactive for New Design) |

MS3400 - MS3436

| | |
|--------|--|
| MS3400 | Connectors, Receptacle, Electric, Wall Mounting, Front Release, Crimp Contact, AN Type. (Inactive for New Design) |
| MS3401 | Connectors, Receptacle, Electric, Cable Connecting, Front Release, Crimp Contact, AN Type. (Inactive for New Design) |
| MS3402 | Connector, Receptacle, Electric, Box Mounting, Front Release, Crimp Contact, AN Type With. (Inactive for New Design) |
| MS3404 | Connectors, Receptacle, Electric, Jam Nut Mounting, Front Release, Crimp Contact, AN Type. (Inactive for New Design) |
| MS3406 | Connectors, Plug, Electric, Front Release, Crimp Contact, AN Type. (Inactive for New Design) |
| MS3408 | Connector, Plug, Electric, 90° Assembly, Crimp Contact, AN Type. |
| MS3409 | Connectors, Plug, Electric, 45° Assembly, Crimp Contact, AN Type. |
| MS3412 | Connectors, Receptacle, Electric, Wall Mounting, Front Release, Crimp Contact, AN Type - with Accessory Threads. |
| MS3436 | Connector, Plug, Electric, Solder Contact, Utility. (Inactive for New Design) |

MS3450 – MS3459

| | |
|--------|--|
| MS3450 | Connector, Receptacle, Electric, Wall Mounting, Rear Release, Crimp Contact, AN Type. |
| MS3451 | Connector, Receptacle, Electrical, Cable Connecting, Rear Release, Crimp Contact, AN Type. |
| MS3452 | Connector, Receptacle, Electric, Box Mounting, Rear Release, Crimp Contact, AN Type. |

QPL-50151

MS3454 Connectors, Receptacle, Electrical, Jam Nut Mounting, Rear Release, Crimp Contact, AN Type.
MS3456 Connectors, Plug, Electrical, Rear Release, Crimp Contact, AN Type.
MS3459 Connector, Plug, Electrical, Self-Locking, Coupling Nut, Rear Release, Crimp Contact, AN Type.

MS3507 - MS25183

MS3507 Connector, Plug, Electric, Solder Contact, Quick Disconnect, Utility.
MS25042 Cover, Electrical Connector, Plug, AN Type.
MS25043 Cover, Electrical Connector, Receptacle, AN Type.
MS25183 Connector, Plug, Electric, Potting Seal, Solder Contact, AN Type. (Inactive for New Design)

For the sake of brevity, part number designations are displayed as shown in the following example:

Part Number Interpretation:

| | | | | | | | |
|--------|---|------|--|------|---|------|--|
| MS3400 | A | 10-1 | | XXYY | A | 10-1 | |
| | B | -2 | | | B | -2 | |
| | | 12-5 | | | | 12-5 | |
| MS3401 | A | -10 | | XXYY | A | -10 | |

The matrices generate the following fictitious part numbers:

| | |
|-------------|-----------|
| MS3400A10-1 | XXYYA10-1 |
| A10-2 | A10-2 |
| A12-5 | A12-5 |
| A12-10 | A12-10 |
| MS3400B10-1 | XXYYB10-1 |
| B10-2 | B10-2 |
| B12-5 | B12-5 |
| B12-10 | B12-10 |
| MS3401A10-1 | XXYYA10-1 |
| A10-2 | A10-2 |
| A12-5 | A12-5 |
| A12-10 | A12-10 |

WHERE THE MANUFACTURER'S PART NUMBER LISTING FOR A PARTICULAR MS NUMBER IS LONGER THAN ONE PAGE, THE COMPLETE NUMBER WILL NOT BE SHOWN ON THE PAGES THAT FOLLOW. REFER BACK TO THE FIRST PAGE OF THAT LISTING FOR THE MS NUMBERS PERTAINING TO THAT PART NUMBER.

QPL-50151

| GOVERNMENT DESIGNATION | | | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | |
|------------------------|---|---|----------------------------|--------|---|---|--------|---|
| MS3100 | F | 8S-1 | P | SM3100 | F | 8S-1 | P S | Amphenol Aerospace Corp. |
| MS3101 | R | 10S-2* 10SL-3 | S | SM3101 | R | 10S-2* 10SL-3 | | |
| MS3102 | R | -4** 12S-3 | | SM3102 | R | -4** 12S-3 | | 00101406.AA/11-30-05 |
| MS3103 | - | -4 12-5 | | SC00 | - | -4 12-5 | | * This insert arrangement available for MS3106 only. |
| MS3106 | F | 14S-1 | | SM3106 | F | 14S-1 | | ** This insert arrangement available in style P only for MS3101, MS3102, and MS3103 and style S only for MS3106. *** This insert arrangement is not available in class R for MS3100, MS3101, MS3102 and MS3106. **** This insert arrangement is not available for classes F and R for MS3100, MS3101, MS3102, and MS3106. |
| | R | -2 -4*** -5 -6 -7 -9 | | | R | -2 -4*** -5 -6 -7 -9 | | |
| | | 14-3 | | | | 14-3 | | |
| | | 16S-1 | | | | 16S-1 | | |
| | | -3 -4 -5 -6 -8 | | | | -3 -4 -5 -6 -8 | | |
| | | 16-2 | | | | 16-2 | | |
| | | -7 -9 -10 -11 -12 -13 | | | | -7 -9 -10 -11 -12 -13 | | |
| | | 18-1 | | | | 18-1 | | |
| | | -3 -4 -5 -6 -7*** -8 -9 -10 -11 -12 -13 -14*** | | | | -3 -4 -5 -6 -7*** -8 -9 -10 -11 -12 -13 -14*** | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|---|
| 18-15 | 18-15 | Amphenol Aerospace Corp. (Continued) 00101406.AA/11-30-05 |
| -16*** | -16*** | |
| -20*** | -20*** | |
| -22*** | -22*** | |
| -29*** | -29*** | |
| 20-3*** | 20-3*** | |
| -4 | -4 | |
| -6*** | -6*** | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -11 | -11 | |
| -12*** | -12*** | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17*** | -17*** | |
| -18 | -18 | |
| -19 | -19 | |
| -20*** | -20*** | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-1 | 22-1 | |
| -2 | -2 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8*** | -8*** | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12*** | -12*** | |
| -13*** | -13*** | |
| -14 | -14 | |
| -15 | -15 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|---|
| 22-16 | 22-16 | Amphenol Aerospace Corp. (Continued) 00101406.AA/11-30-05 |
| -17*** | -17*** | |
| -18 | -18 | |
| -19 | -19 | |
| -20*** | -20*** | |
| -21*** | -21*** | |
| -22 | -22 | |
| -23 | -23 | |
| -24*** | -24*** | |
| -27 | -27 | |
| -28*** | -28*** | |
| -33*** | -33*** | |
| -34 | -34 | |
| -36 | -36 | |
| 24-2 | 24-2 | |
| -3*** | -3*** | |
| -5 | -5 | |
| -6*** | -6*** | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -16*** | -16*** | |
| -17*** | -17*** | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -4*** | -4*** | |
| -5*** | -5*** | |
| -6*** | -6*** | |
| -8*** | -8*** | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|---|
| 28-15 | 28-15 | Amphenol Aerospace Corp. (Continued) 00101406.AA/11-30-05 |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20*** | -20*** | |
| -21 | -21 | |
| -22*** | -22*** | |
| 32-1 | 32-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -4**** | -4**** | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9*** | -9*** | |
| -10*** | -10*** | |
| -12*** | -12*** | |
| -13 | -13 | |
| -15*** | -15*** | |
| -17 | -17 | |
| 36-1*** | 36-1*** | |
| -3*** | -3*** | |
| -4*** | -4*** | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -13**** | -13**** | |
| -14*** | -14*** | |
| -15 | -15 | |
| -52*** | -52*** | |
| 40-1 | 40-1 | |
| -9 | -9 | |
| -10*** | -10*** | |
| -56 | -56 | |
| -62 | -62 | |

QPL-50151

| GOVERNMENT DESIGNATION | | | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|---|-------|---|----------------------------|---|-------|---|--|
| MS3100 | F | 14S-4 | P | SM3100 | F | 14S-4 | P | Amphenol Aerospace Corp. |
| MS3101 | | 18-7 | S | SM3101 | | 18-7 | S | |
| MS3106 | | -14 | | SM3106 | | -14 | | 00101406.AA/11-30-05 |
| | | -16 | | | | -16 | | |
| | | -20 | | | | -20 | | |
| | | -22 | | | | -22 | | |
| | | -29 | | | | -29 | | |
| | | 20-3 | | | | 20-3 | | |
| | | -6 | | | | -6 | | |
| | | -12 | | | | -12 | | |
| | | -17 | | | | -17 | | |
| | | -20 | | | | -20 | | |
| | | 22-8 | | | | 22-8 | | |
| | | -12 | | | | -12 | | |
| | | -13 | | | | -13 | | |
| | | -17 | | | | -17 | | |
| | | -20 | | | | -20 | | |
| | | -21 | | | | -21 | | |
| | | -24 | | | | -24 | | |
| | | -28 | | | | -28 | | |
| | | -33 | | | | -33 | | |
| | | 24-3 | | | | 24-3 | | |
| | | -6 | | | | -6 | | |
| | | -16 | | | | -16 | | |
| | | -17 | | | | -17 | | |
| | | 28-4 | | | | 28-4 | | |
| | | -5 | | | | -5 | | |
| | | -6 | | | | -6 | | |
| | | -8 | | | | -8 | | |
| | | -20 | | | | -20 | | |
| | | -22 | | | | -22 | | |
| | | 32-9 | | | | 32-9 | | |
| | | -10 | | | | -10 | | |
| | | -12 | | | | -12 | | |
| | | -15 | | | | -15 | | |
| | | 36-1 | | | | 36-1 | | |
| | | -3 | | | | -3 | | |
| | | -4 | | | | -4 | | |
| | | -14 | | | | -14 | | |
| | | -52 | | | | -52 | | |
| | | 40-10 | | | | 40-10 | | |

QPL-50151

| GOVERNMENT DESIGNATION | | | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|---|--------|---|----------------------------|---|--------|---|--|
| MS3100 | R | 10SL-3 | P | AC00 | R | 10SL-3 | P | Array Connector Corp |
| MS3101 | | -4 | S | AC01 | | -4 | S | |
| MS3102 | | 14S-2 | | AC02 | | 14S-2 | | 00134807.AE/09-08-08 |
| MS3106 | | -5 | | AC06 | | -5 | | |
| MS3108 | | -6 | | AC08 | | -6 | | |
| | | 16-9 | | | | 16-9 | | |
| MS3100 | F | -10 | | AC00 | F | -10 | | |
| MS3101 | | -12 | | AC01 | | -12 | | |
| MS3106 | | 16S-1 | | AC06 | | 16S-1 | | |
| | | -5 | | | | -5 | | |
| | | 18-1 | | | | 18-1 | | |
| | | -4 | | | | -4 | | |
| | | -11 | | | | -11 | | |
| | | -19 | | | | -19 | | |
| | | -20 | | | | -20 | | |
| | | 20-2 | | | | 20-2 | | |
| | | -4 | | | | -4 | | |
| | | -8 | | | | -8 | | |
| | | -15 | | | | -15 | | |
| | | -22 | | | | -22 | | |
| | | -23 | | | | -23 | | |
| | | -27 | | | | -27 | | |
| | | -29 | | | | -29 | | |
| | | 22-2 | | | | 22-2 | | |
| | | -10 | | | | -10 | | |
| | | -12 | | | | -12 | | |
| | | -14 | | | | -14 | | |
| | | -19 | | | | -19 | | |
| | | -22 | | | | -22 | | |
| | | -23 | | | | -23 | | |
| | | -27 | | | | -27 | | |
| | | 24-2 | | | | 24-2 | | |
| | | -7 | | | | -7 | | |
| | | -9 | | | | -9 | | |
| | | -10 | | | | -10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | -20 | | | | -20 | | |
| | | -27 | | | | -27 | | |
| | | -28 | | | | -28 | | |
| | | 28-3 | | | | 28-3 | | |

QPL-50151

| GOVERNMENT DESIGNATION | | | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | |
|------------------------|------|--------|----------------------------|--------|----|--|---|----------------------|
| | -11 | | | -11 | | Array Connector Corp | | |
| | -12 | | | -12 | | (continued) | | |
| | -20 | | | -20 | | 00134807.AE/09-08-08 | | |
| | -21 | | | -21 | | | | |
| | 32-1 | | | 32-1 | | | | |
| | -3 | | | -3 | | | | |
| | -6 | | | -6 | | | | |
| | -7 | | | -7 | | | | |
| | -8 | | | -8 | | | | |
| | 36-5 | | | 36-5 | | | | |
| | -6 | | | -6 | | | | |
| | -7 | | | -7 | | | | |
| | -10 | | | -10 | | | | |
| | 40-1 | | | 40-1 | | | | |
| | -9 | | | -9 | | | | |
| | -58 | | | -58 | | | | |
| MS3100 | A | 44-1 | P | CA3100 | A | 44-1 | P | ITT Cannon |
| MS3101 | | | S | CA3101 | | | S | |
| MS3102 | | | | CA3102 | | | | 00112906.AJ/12-21-06 |
| MS3100 | R | 8S-1 | P | CA3100 | R | 8S-1 | P | ITT Cannon |
| MS3101 | | 10S-2 | S | CA3101 | | 10S-2 | S | |
| MS3102 | | 10SL-3 | | CA3102 | | 10SL-3 | | 00112906.AJ/12-21-06 |
| MS3106 | | -4 | | CA3106 | | -4 | | |
| MS3108 | | 12-5 | | CA3108 | | 12-5 | | |
| | | 12S-3 | | | | 12S-3 | | |
| MS3103 | - | -4 | | CA3103 | ER | -4 | | |
| | | 14-3 | | | | 14-3 | | |
| MS3100 | F | 14S-1 | | CA3100 | E | 14S-1 | | |
| MS3101 | | -2 | | CA3101 | | -2 | | |
| | | -5 | | | | -5 | | |
| MS3106 | F | -6 | | CA3106 | R | -6 | | |
| | | -7 | | | | -7 | | |
| | | -9 | | | | -9 | | |
| | | -14 | | | | -14 | | |
| | | 16-9 | | | | 16-9 | | |
| | | -10 | | | | -10 | | |
| | | -11 | | | | -11 | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -12 | -12 | ITT Cannon (Continued) 00112906.AJ/12-21-06 |
| -13 | -13 | |
| 16S-1 | 16S-1 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -8 | -8 | |
| 18-1 | 18-1 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -13 | -13 | |
| 18-15 | 18-15 | |
| -22 | -22 | |
| 20-2 | 20-2 | |
| -3 | -3 | |
| -4 | -4 | |
| -7 | -7 | |
| -8 | -8 | |
| -11 | -11 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-2 | 22-2 | |
| -4 | -4 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -5 | -5 | ITT Cannon (Continued) 00112906.AJ/12-21-06 |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -22 | -22 | |
| -23 | -23 | |
| -27 | -27 | |
| -28 | -28 | |
| 22-31 | 22-31 | |
| 24-2 | 24-2 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -20 | -20 | |
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | |
|------------------------|--------|----------------------------|--------|--|--|
| | -19 | | -19 | ITT Cannon (Continued) 00112906.AJ/12-21-06 | |
| | -20 | | -20 | | |
| | -21 | | -21 | | |
| | -22 | | -22 | | |
| | 32-1 | | 32-1 | | |
| | -6 | | -6 | | |
| | -7 | | -7 | | |
| | -8 | | -8 | | |
| | -9 | | -9 | | |
| | -15 | | -15 | | |
| | -17 | | -17 | | |
| | 36-4 | | 36-4 | | |
| | -5 | | -5 | | |
| | -6 | | -6 | | |
| | -7 | | -7 | | |
| | -8 | | -8 | | |
| | -9 | | -9 | | |
| | -10 | | -10 | | |
| | -14 | | -14 | | |
| | 36-15 | | 36-15 | | |
| | 40-10 | | 40-10 | | |
| | -56 | | -56 | | |
| MS3100 | K 8S-1 | P CA3100 | K 8S-1 | | |
| MS3101 | 10S-2 | S CA3101 | 10S-2 | | |
| MS3102 | 10SL-3 | CA3102 | 10SL-3 | | |
| MS3106 | -4 | CA3106 | -4 | | |
| MS3108 | 12-5 | CA3108 | 12-5 | | |
| | 12S-3 | | 12S-3 | | |
| | -4 | | -4 | | |
| | 14S-1 | | 14S-1 | | |
| | -2 | | -2 | | |
| | -4 | | -4 | | |
| | -5 | | -5 | | |
| | -7 | | -7 | | |
| | -9 | | -9 | | |
| | 16-7 | | 16-7 | | |
| | -9 | | -9 | | |
| | -10 | | -10 | | |
| | -11 | | -11 | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | |
|---------------------------|-------------------------------|--|---|
| -12 | -12 | ITT Cannon (Continued) 00112906.AJ/12-21-06 | |
| -13 | -13 | | |
| 16S-1 | 16S-1 | | |
| -3 | -3 | | |
| -4 | -4 | | |
| -5 | -5 | | |
| -6 | -6 | | |
| -8 | -8 | | |
| 18-1 | 18-1 | | * This insert arrangement available in style S only. |
| -3 | -3 | | |
| -4 | -4 | | |
| -5 | -5 | | |
| -7 | -7 | | |
| -8 | -8 | | |
| -10 | -10 | | |
| -11 | -11 | | |
| -12 | -12 | | |
| -15 | -15 | | |
| -20 | -20 | | |
| 18-22 | 18-22 | | |
| 20-2 | 20-2 | | |
| -3 | -3 | | |
| -4 | -4 | | |
| -7 | -7 | | |
| -15 | -15 | | |
| 22-2 | 22-2 | | |
| -4 | -4 | | |
| -5 | -5 | | |
| -10 | -10 | | |
| -11 | -11 | | |
| -18 | -18 | | |
| -19 | -19 | | |
| -21 | -21 | | |
| -22 | -22 | | |
| -23 | -23 | | |
| -27 | -27 | | |
| -28 | -28 | | |
| -36* | -36* | | |
| 24-1 | 24-1 | | |
| -2 | -2 | | |
| -3 | -3 | | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | | | |
|------------------------|-------|----------------------------|-------|--|----|--------|---|--|
| | -4 | | -4 | ITT Cannon (Continued) 00112906.AJ/12-21-06 | | | | |
| | -5 | | -5 | | | | | |
| | -6 | | -6 | | | | | |
| | -7 | | -7 | | | | | |
| | -9 | | -9 | | | | | |
| | -12 | | -12 | | | | | |
| | -20 | | -20 | | | | | |
| | -22 | | -22 | | | | | |
| | -27 | | -27 | | | | | |
| | -28 | | -28 | | | | | |
| | 28-2 | | 28-2 | | | | | |
| | -5 | | -5 | | | | | |
| | -9 | | -9 | | | | | |
| | -10 | | -10 | | | | | |
| | -11 | | -11 | | | | | |
| | -12 | | -12 | | | | | |
| | -16 | | -16 | | | | | |
| | -17 | | -17 | | | | | |
| | -20 | | -20 | | | | | |
| | 28-21 | | 28-21 | | | | | |
| | -22 | | -22 | | | | | |
| | 32-1 | | 32-1 | | | | | |
| | -6 | | -6 | | | | | |
| | -7 | | -7 | | | | | |
| | -8 | | -8 | | | | | |
| | -9 | | -9 | | | | | |
| | -13 | | -13 | | | | | |
| | -15 | | -15 | | | | | |
| | -17 | | -17 | | | | | |
| | 36-1 | | 36-1 | | | | | |
| | -3 | | -3 | | | | | |
| | -8 | | -8 | | | | | |
| | -10 | | -10 | | | | | |
| MS3100 | R | 10SL-3 | P | SCP00 | RJ | 10SL-3 | P | Spacecraft 00140306.AA/12-23-09 |
| MS3101 | | 10SL-4 | S | SCP01 | | 10SL-4 | S | |
| MS3102 | | 12S-3 | | SCP02 | | 12S-3 | | |
| MS3106 | | 14S-1 | | SCP06 | | 14S-1 | | |
| MS3108 | | 14S-2 | | SCP08 | | 14S-2 | | |
| | | 14S-5 | | | | 14S-5 | | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | |
|------------------------|----------|---|--|---|---|
| MS3103 | - | 14S-6 14S-7 14S-9 | SCP03 - | 14S-6 14S-7 14S-9 | Spacecraft (continued) 00140306.AA/12-23-09 |
| MS3100 MS3101 | F | 16S-1 16S-4 16S-5 | SCP00 EJ SCP01 | 16S-1 16S-4 16S-5 | |
| MS3106 | F | 16S-6 16S-8 | SCP06 EJ | 16S-6 16S-8 | |
| MS25183 MS25183 | - A | 16S-7 16-10 16-11 16-12 18-1 18-3 18-4 18-6 18-7 18-8 18-9 18-10 18-11 18-12 18-19 18-20 18-22 20-2 20-3 20-4 20-6 20-7 20-11 20-15 20-17 20-18 20-19 20-21 20-22 20-23 20-24 20-27 20-29 | SCP06 SJ SCP06 TJ | 16S-7 16-10 16-11 16-12 18-1 18-3 18-4 18-6 18-7 18-8 18-9 18-10 18-11 18-12 18-19 18-20 18-22 20-2 20-3 20-4 20-6 20-7 20-11 20-15 20-17 20-18 20-19 20-21 20-22 20-23 20-24 20-27 20-29 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 20-33 | | Spacecraft |
| 22-1 | | (continued) |
| 22-2 | | 00140306.AA/12-23-09 |
| 22-4 | | |
| 22-5 | | |
| 22-7 | | |
| 22-8 | | |
| 22-9 | | |
| 22-10 | | |
| 22-12 | | |
| 22-14 | | |
| 22-19 | | |
| 22-20 | | |
| 22-21 | | |
| 22-22 | | |
| 22-23 | | |
| 22-27 | | |
| 22-28 | | |
| 22-34 | | |
| 24-2 | | |
| 24-4 | | |
| 24-6 | | |
| 24-7 | | |
| 24-9 | | |
| 24-10 | | |
| 24-11 | | |
| 24-12 | | |
| 24-19 | | |
| 24-20 | | |
| 24-21 | | |
| 24-22 | | |
| 24-27 | | |
| 24-28 | | |
| 28-1 | | |
| 28-2 | | |
| 28-3 | | |
| 28-6 | | |
| 28-9 | | |
| 28-10 | | |
| 28-11 | | |
| 28-12 | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 28-15 | | Spacecraft |
| 28-16 | | (continued) |
| 28-20 | | 00140306.AA/12-23-09 |
| 28-21 | | |
| 28-22 | | |
| 32-1 | | |
| 32-3 | | |
| 32-5 | | |
| 32-6 | | |
| 32-7 | | |
| 32-15 | | |
| 32-17 | | |
| 32-22 | | |
| 32-31 | | |
| 32-73 | | |
| 36-3 | | |
| 36-4 | | |
| 36-5 | | |
| 36-6 | | |
| 36-9 | | |
| 36-10 | | |
| 36-15 | | |
| 40-1 | | |
| 40-9 | | |
| 40-10 | | |
| 40-56 | | |
| MS3105 | SCP3105 | Spacecraft (continued) |
| -8 | | 00140309.AA/2-23-2112 |
| -10S | | |
| -12S | | |
| -14S | | |
| -14 | | |
| -16S | | |
| -18 | | |
| -20 | | |
| -22 | | |
| -24 | | |
| -28 | | |
| -32 | | |
| -36 | | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | | |
|------------------------|----------|--|--------------------|--|--|--------|--|
| | -40 | | -40 | | | | |
| | -44 | | -44 | | | | |
| | -48 | | -48 | | | | |
| MS3507 | A 20-4 | P | SCP2507 A 20-4 | P | Spacecraft 00140306.AA/12-23-09 | | |
| MS3103 | - | 8S-1* 10SL-3 -4 | P S | 97-3103 - | 8S-1* 10SL-3 -4 | P S | Amphenol Aerospace |
| MS3108 | B | 12S-3 -4 -5 -6 12-5 14-3 14S-1 -2 -4 -5 -6 -7 -9 16-7 -9 -10 -11 -12 -13 16S-1 -4 -5 16S-6 18-1 -3 -4 -5 | | 97-3108 B | 12S-3 -4 -5 -6 12-5 14-3 14S-1 -2 -4 -5 -6 -7 -9 16-7 -9 -10 -11 -12 -13 16S-1 -4 -5 16S-6 18-1 -3 -4 -5 | | 00101406.AA/11-30-05 * Insert arrangement 8S-1 Is not available for MS3108 Amphenol Aerospace (Continued) 00101406.AA/11-30-05 |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -8 | | |
| -9 | | |
| -10 | | |
| -11 | | |
| -12 | | |
| -13 | | |
| -20 | | |
| -22 | | |
| -29 | | |
| 20-3 | | |
| -4 | | |
| -6 | | |
| -7 | | |
| -8 | | |
| -11 | | |
| -14 | | |
| -15 | | |
| -16 | | |
| -17 | | |
| -18 | | |
| -19 | | |
| -21 | | |
| -22 | | |
| -23 | | |
| -24 | | |
| -27 | | |
| -29 | | |
| -33 | | |
| 22-1 | | |
| -2 | | |
| -4 | | |
| -5 | | |
| -8 | | |
| -9 | | |
| -10 | | |
| -11 | | |
| 22-12 | | |
| -13 | | |
| -14 | | |
| -15 | | |
| -16 | | |

Amphenol Aerospace
(Continued)
00101406.AA/11-30-05

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -18 | | -18 |
| -19 | | -19 |
| -20 | | -20 |
| -22 | | -22 |
| -23 | | -23 |
| -27 | | -27 |
| -28 | | -28 |
| -34 | | -34 |
| 24-2 | | 24-2 |
| -5 | | -5 |
| -6 | | -6 |
| -7 | | -7 |
| -9 | | -9 |
| -10 | | -10 |
| -11 | | -11 |
| -12 | | -12 |
| -16 | | -16 |
| -20 | | -20 |
| -21 | | -21 |
| -22 | | -22 |
| -27 | | -27 |
| -28 | | -28 |
| 28-1 | | 28-1 |
| -2 | | -2 |
| -3 | | -3 |
| -5 | | -5 |
| -6 | | -6 |
| -8 | | -8 |
| -9 | | -9 |
| -10 | | -10 |
| -11 | | -11 |
| -12 | | -12 |
| -15 | | -15 |
| -16 | | -16 |
| -17 | | -17 |
| 28-18 | | 28-18 |
| -19 | | -19 |
| -20 | | -20 |
| -21 | | -21 |
| 32-5 | | 32-5 |
| -6 | | -6 |

Amphenol Aerospace
(Continued)
00101406.AA/11-30-05

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----------------------------|--|
| -7 | | -7 |
| -8 | | -8 |
| -13 | | -13 |
| -17 | | -17 |
| 36-1 | | 36-1 |
| -5 | | -5 |
| -6 | | -6 |
| -7 | | -7 |
| -8 | | -8 |
| -9 | | -9 |
| -10 | | -10 |
| -15 | | -15 |

| | | | | |
|--------|------------------|-----------|------------------|---|
| MS3105 | 8S thru 48 | 650BS001B | 8S thru 48 | Glenair, Inc. 00110204.AF/01-01-2014 |
|--------|------------------|-----------|------------------|---|

| | | | | | | | | |
|--------|-----|--------|---|--------|-----|--------|---|----------------------|
| MS3400 | D | 8S-1 | P | CJ1100 | D | 8S-1 | P | Corsair Electrical |
| MS3401 | DJ | 10S-2 | S | CJ1101 | DJ | 10S-2 | S | |
| MS3402 | DJS | 10SL-3 | D | CJ1102 | DJS | 10SL-3 | D | 00140708.AE/09-14-11 |
| MS3404 | DS | 10SL-4 | E | CJ1104 | DS | 10SL-4 | E | |
| MS3406 | L | 12-5 | | CJ1106 | L | 12-5 | | |
| MS3408 | LS | 12S-3 | | CJ1108 | LS | 12S-3 | | |
| MS3409 | W | 14-3 | | CJ1109 | W | 14-3 | | |
| MS3412 | | 14S-2 | | CJ1112 | | 14S-2 | | |
| | | 14S-5 | | | | 14S-5 | | |
| | | 14S-6 | | | | 14S-6 | | |
| | | 14S-7 | | | | 14S-7 | | |
| | | 14S-9 | | | | 14S-9 | | |
| | | 16-9 | | | | 16-8 | | |
| | | 16-10 | | | | 16-10 | | |
| | | 16-11 | | | | 16-11 | | |
| | | 16-13 | | | | 16-13 | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 16S-1* | | |
| 16S-4 | | |
| 16S-5 | | |
| 16S-6 | | |
| 16S-8 | | |
| 18-1 | | |
| 18-3 | | |
| 18-4 | | |
| 18-5 | | |
| 18-6 | | |
| 18-8 | | |
| 18-9 | | |
| 18-10 | | |
| 18-11 | | |
| 18-12 | | |
| 18-15 | | |
| 18-16 | | |
| 18-19 | | |
| 18-20 | | |
| 18-22 | | |
| 20-2 | | |
| 20-3 | | |
| 20-4 | | |
| 20-6 | | |
| 20-7 | | |
| 20-8 | | |
| 20-11 | | |
| 20-15 | | |
| 20-16 | | |
| 20-17 | | |
| 20-18 | | |
| 20-19 | | |
| 20-21 | | |
| 20-22* | | |
| 20-23 | | |
| 20-27 | | |
| 20-29 | | |
| 20-33 | | |
| 22-2 | | |
| 22-5 | | |
| 22-9 | | |

Corsair Electrical
(Continued)
00140708.AE/09-14-11

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 22-10 | | |
| 22-11 | | |
| 22-12 | | |
| 22-13 | | |
| 22-14 | | |
| 22-18 | | |
| 22-19 | | |
| 22-21 | | |
| 22-22 | | |
| 22-23 | | |
| 22-27 | | |
| 24-28 | | |
| 22-33 | | |
| 24-2 | | |
| 24-5 | | |
| 24-6 | | |
| 24-7* | | |
| 24-9 | | |
| 24-10 | | |
| 24-11 | | |
| 24-12 | | |
| 24-18 | | |
| 24-21 | | |
| 24-22 | | |
| 24-24 | | |
| 24-27* | | |
| 24-28 | | |
| 24-80 | | |
| 28-1 | | |
| 28-2 | | |
| 28-3 | | |
| 28-5 | | |
| 28-6 | | |
| 28-8 | | |
| 28-9 | | |
| 28-10 | | |
| 28-11 | | |
| 28-12 | | |
| 28-15 | | |
| 28-16 | | |
| 28-17 | | |

Corsair Electrical
(Continued)
00140708.AE/09-14-11

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|-------------------------|----------------------------|---|
| 28-18 | 28-18 | Corsair Electrical (Continued) 00140708.AE/09-14-11 |
| 28-20 | 28-20 | |
| 28-21 | 28-21 | |
| 28-22 | 28-22 | |
| 32-1 | 32-1 | |
| 32-3* | 32-3* | |
| 32-5 | 32-5 | |
| 32-6 | 32-6 | |
| 32-7 | 32-7 | |
| 32-8 | 32-8 | |
| 32-13 | 32-13 | |
| 32-15 | 32-15 | |
| 32-17 | 32-17 | |
| 32-22 | 32-22 | |
| 32-73 | 32-73 | |
| 36-3 | 36-3 | |
| 36-5 | 36-5 | |
| 36-6 | 36-6 | |
| 36-7 | 36-7 | |
| 36-8 | 36-8 | |
| 36-9 | 36-9 | |
| 36-10 | 36-10 | |
| 36-15 | 36-15 | |
| 36-52 | 36-52 | |
| 36-66 | 36-66 | |
| 40-5 | 40-5 | |
| 40-9 | 40-9 | |
| 40-10 | 40-10 | |
| 40-56 | 40-56 | |
| 40-62 | 40-62 | |
| 44-52 | 44-52 | |
| 48-62 | 48-62 | |
| MS3401 D 16-10 S | AE501 D 16-10 S | Aero-Electric Connector, Inc. |
| MS3402 | AE502 | 00100606.AB/8-31-07 |
| MS3400 D 10SL-3 P | M3400 D 10SL-3 P | ElecSys, Inc. |
| MS3400 DJ | T3400 DJ -4 S | |

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | | |
|------------------------|-----|----------------------------|----|-------|--|-------|----|--|
| MS3401 | DS | 12-5 | D* | M3401 | DS | 12-5 | D* | 00125606.AG/4-3-07 |
| MS3401 | DJS | 12S-3 | E* | T3401 | DJS | 12S-3 | E* | |
| MS3406 | L | 14S-2 | | M3406 | L | 14S-2 | | |
| MS3406 | W | -5 | | T3406 | W | -5 | | |
| | U | -6 | | | U | -6 | | |
| | | -7 | | | | -7 | | |
| MS3402 | D | -9 | | M3402 | D | -9 | | |
| MS3402 | DS | 16-10 | | T3402 | DS | 16-10 | | |
| MS3404 | L | -11 | | M3404 | L | -11 | | |
| MS3404 | W | -13 | | T3404 | W | -13 | | |
| MS3412 | U | 16S-1 | | M3412 | U | 16S-1 | | |
| MS3412 | | -4 | | T3412 | | -4 | | |
| | | -6 | | | | -6 | | |
| MS3408 | D | -8 | | M3408 | D | -8 | | |
| MS3408 | DS | 18-1 | | T3408 | DS | 18-1 | | |
| | DJ | -3 | | | DJ | -3 | | |
| | DJS | -4 | | | DJS | -4 | | |
| | L | -8 | | | L | -8 | | |
| | | -9 | | | | -9 | | |
| MS3409 | D | -10 | | M3409 | D | -10 | | ElecSys, Inc. (Continued) 00125606.AG/4-3-07 |
| MS3409 | DS | -11 | | T3409 | DS | -11 | | |
| | DJ | -12 | | | DJ | -12 | | |
| | DJS | -13 | | | DJS | -13 | | |
| | | -15 | | | | -15 | | |
| | | -22 | | | | -22 | | |
| | | 20-2 | | | | 20-2 | | |
| | | -4 | | | | -4 | | |
| | | -7 | | | | -7 | | |
| | | -8 | | | | -8 | | |
| | | -15 | | | | -15 | | |
| | | -16 | | | | -16 | | |
| | | -17 | | | | -17 | | |
| | | -18 | | | | -18 | | |
| | | -19 | | | | -19 | | |
| | | -27 | | | | -27 | | |
| | | -29 | | | | -29 | | |
| | | -33 | | | | -33 | | |
| | | 22-2 | | | | 22-2 | | |
| | | -5 | | | | -5 | | |
| | | -10 | | | | -10 | | |
| | | -11 | | | | -11 | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| | -14 | -14 |
| | -15 | -15 |
| | -18 | -18 |
| | -19 | -19 |
| | -21 | -21 |
| | -22 | -22 |
| | -23 | -23 |
| | 24-6 | 24-6 |
| | -7 | -7 |
| | -10 | -10 |
| | -11 | -11 |
| | -12 | -12 |
| | -21 | -21 |
| | -22 | -22 |
| | -27 | -27 |
| | -28 | -28 |
| | 28-2 | 28-2 |
| | -3 | -3 |
| | -9 | -9 |
| | -11 | -11 |
| | -12 | -12 |
| | -15 | -15 |
| | -16 | -16 |
| | -18 | -18 |
| | -20 | -20 |
| | -21 | -21 |
| | -22 | -22 |
| | 32-1 | 32-1 |
| | -6 | -6 |
| | -7 | -7 |
| | -13 | -13 |
| | -17 | -17 |
| | -22 | -22 |
| | -73 | -73 |
| | 36-3 | 36-3 |
| | -5 | -5 |
| | -6 | -6 |
| | 36-7 | 36-7 |
| | -8 | -8 |
| | -9 | -9 |
| | -10 | -10 |

ElecSys, Inc.
(Continued)
00125606.AG/4-3-07

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----------------------------|--|
|------------------------|----------------------------|--|

| | |
|-------|-------|
| -15 | -15 |
| -52 | -52 |
| -66 | -66 |
| 40-5 | 40-5 |
| -9 | -9 |
| -10 | -10 |
| -56 | -56 |
| -62 | -62 |
| 44-52 | 44-52 |
| 48-62 | 48-62 |

| | | | | | | | | |
|--------|---|-------|---|-------|---|-------|---|------------------------------------|
| MS3401 | D | 16-10 | S | T3401 | D | 16-10 | S | ElecSys, Inc. 0125606.AF/7-4-06 |
| MS3402 | D | 16-10 | S | T3402 | D | 16-10 | S | |

| | | | | | | | | |
|--------|-----|--------|----|--------|-----|--------|----|---|
| MS3401 | D | 8S-1 | P | JT3401 | D | 8S-1 | P | J-Tech, Inc. 00113406.AC/9-30-07 |
| | DJ | 10S-2 | S | | DJ | 10S-2 | S | |
| | DS | 10SL-3 | D* | | DS | 10SL-3 | D* | |
| | DJS | -4 | E* | | DJS | -4 | E* | |
| | W | 12S-3 | | | W | 12S-3 | | |
| | L | 14-3 | | | L | 14-3 | | |
| | U | 14S-2 | | | U | 14S-2 | | |
| MS3408 | D | -5 | | JT3408 | D | -5 | | * D & E only apply to classes D & L. |
| | DJ | -6 | | | DJ | -6 | | |
| | DS | -7 | | | DS | -7 | | |
| | DJS | -9 | | | DJS | -9 | | |
| | L | 16S-1 | | | L | 16S-1 | | |
| MS3402 | D | -4 | | JT3402 | D | -4 | | |
| | DS | -5 | | | DS | -5 | | |
| | W | -6 | | | W | -6 | | |
| MS3404 | D | 16S-8 | | JT3404 | D | 16S-8 | | |
| MS3412 | DS | 16-9 | | JT3404 | DS | 16-9 | | |
| MS3412 | W | -10 | | JT3412 | W | -10 | | |
| | L | -11 | | | L | -11 | | |
| | U | 18-1 | | | U | 18-1 | | |
| MS3409 | D | -3 | | JT3409 | D | -3 | | |
| | DS | 18-4 | | | DS | 18-4 | | |
| | W | -10 | | | W | -10 | | |
| MS3409 | L | -11 | | JT3409 | L | -11 | | |
| | U | 18-1 | | | U | 18-1 | | |
| | D | -3 | | | D | -3 | | |
| MS3409 | D | 18-4 | | JT3409 | D | 18-4 | | |

| GOVERNMENT DESIGNATION | | | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|-----|-------|----------------------------|-----|-------|--|
| | DJ | -5 | | DJ | -5 | |
| | DS | -6 | | DS | -6 | |
| | DJS | -8 | | DJS | -8 | |
| | | -9 | | | -9 | |
| MS3400 | D | -10 | JT3400 | D | -10 | |
| MS3406 | DJ | -11 | JT3406 | DJ | -11 | |
| | DS | -12 | | DS | -12 | |
| | DJS | -20 | | DJS | -20 | |
| MS3400 | W | -22 | JT3400 | W | -22 | |
| MS3406 | L | 20-3 | JT3406 | L | 20-3 | |
| | U | -4 | | U | -4 | |
| | KS | -6 | | KS | -6 | |
| | KT | -7 | | KT | -7 | |
| | | -8 | | | -8 | |
| | | -11 | | | -11 | |
| | | -15 | | | -15 | |
| | | -17 | | | -17 | |
| | | -18 | | | -18 | |
| | | -19 | | | -19 | |
| | | -22 | | | -22 | |
| | | -23 | | | -23 | |
| | | -27 | | | -27 | |
| | | -29 | | | -29 | |
| | | -33 | | | -33 | |
| | | 22-2 | | | 22-2 | |
| | | -5 | | | -5 | |
| | | -9 | | | -9 | |
| | | -10 | | | -10 | |
| | | -11 | | | -11 | |
| | | -12 | | | -12 | |
| | | -13 | | | -13 | |
| | | -14 | | | -14 | |
| | | -15 | | | -15 | |
| | | -18 | | | -18 | |
| | | -19 | | | -19 | |
| | | -21 | | | -21 | |
| | | -22 | | | -22 | |
| | | -23 | | | -23 | |
| | | -27 | | | -27 | |
| | | -28 | | | -28 | |
| | | 22-33 | | | 22-33 | |

J-Tech, Inc.
(Continued)
00113406.AC/9-30-07

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 24-2 | 24-2 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| -80 | -80 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -6 | -6 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-5 | 32-5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -13 | -13 | |
| -17 | -17 | |
| -22 | -22 | |
| -73 | -73 | |
| 36-5 | 36-5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| 36-10 | 36-10 | |

J-Tech, Inc.
(Continued)
00113406.AC/9-30-07

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|---|----------------------------|----------|---------|---|-------|----------|---|
| | | -15 | | | | -15 | | |
| | | -66 | | | | -66 | | |
| | | 40-1 | | | | 40-1 | | |
| | | -9 | | | | -9 | | |
| | | -10 | | | | -10 | | |
| | | -56 | | | | -56 | | |
| | | -62 | | | | -62 | | |
| | | 44-52 | | | | 44-52 | | |
| MS3400 | D | 16-10 | P S | UEC3400 | D | 16-10 | P S | United Electronics 00141102.AB/10-23-09 |
| MS3401 | D | 16-10 | P S | UEC3401 | D | 16-10 | P S | |
| MS3402 | D | 16-10 | P S | UEC3402 | D | 16-10 | P S | |
| MS3406 | D | 16-10 | P S | UEC3406 | D | 16-10 | P S | United Electronics (Continued) 00141102.AB/10-23-09 |
| MS3400 | D | 14S | 2P 2S | UEC3400 | D | 14S | 2P 2S | United Electronics |
| MS3401 | D | 14S | 2P 2S | UEC3401 | D | 14S | 2P 2S | 00141111.AB/1-5-12 |
| MS3402 | D | 14S | 2P 2S | UEC3402 | D | 14S | 2P 2S | |
| MS3406 | D | 14S | 2P 2S | UEC3406 | D | 14S | 2P 2S | |
| MS3400 | D | 18 | 4P 4S | UEC3400 | D | 18 | 4P 4S | |
| MS3401 | D | 18 | 4P 4S | UES3401 | D | 18 | 4P 4S | |
| MS3402 | D | 18 | 4P 4S | UES3402 | D | 18 | 4P 4S | |
| MS3406 | D | 18 | 4P 4S | UEC3406 | D | 18 | 4P 4S | |

QPL-50151

| GOVERNMENT DESIGNATION | | | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----|--------|--------|----------------------------|----|--------|--------|---|
| MS3436 | A | 20-4 | P S | CA3436 | A | 20-4 | P S | ITT Cannon 00112906.AJ/12-21-06 |
| MS3450 | LS | 8S-1 | P | AE550 | LS | 8S-1 | P | Aero-Electric Connector, Inc. 00113406.AH/2-15-2012 |
| MS3456 | L | 10S-2 | S | AE556 | L | 10S-2 | S | |
| MS3459 | W | 10SL-3 | | AE559 | W | 10SL-3 | | |
| | KT | -4 | | | KT | -4 | | |
| | KS | 12S-3 | | | KS | 12S-3 | | |
| | | -4 | | | | -4 | | |
| | | 12-5 | | | | 12-5 | | |
| MS3451 | L | 14S-1 | | AE551 | L | 14S-1 | | |
| MS3452 | W | -2 | | AE552 | W | -2 | | |
| MS3454 | LS | -5 | | AE554 | LS | -5 | | |
| | | -6 | | | | -6 | | |
| | | -7 | | | | -7 | | |
| | | -9 | | | | -9 | | |
| MS3454 | LS | 14-3 | | AE554 | LS | 14-3 | | Aero-Electric Connector, Inc. (Continued) 00113406.AH/2-15-2012 |
| | | 16S-1 | | | | 16S-1 | | |
| | | -4 | | | | -4 | | |
| | | -5 | | | | -5 | | |
| | | -8 | | | | -8 | | |
| | | 16-10 | | | | 16-10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | 18-1 | | | | 18-1 | | |
| | | -4 | | | | -4 | | |
| | | -5 | | | | -5 | | |
| | | -6 | | | | -6 | | |
| | | -8 | | | | -8 | | |
| | | -9 | | | | -9 | | |
| | | 18-10 | | | | 18-10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | -20 | | | | -20 | | |
| | | 20-1 | | | | 20-1 | | |
| | | -2 | | | | -2 | | |
| | | -3 | | | | -3 | | |
| | | -4 | | | | -4 | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -7 | -7 | |
| -8 | -8 | |
| -11 | -11 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -22 | -22 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-1 | 22-1 | |
| -2 | -2 | |
| -9 | -9 | |
| -11 | -11 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -27 | -27 | |
| -33 | -33 | |
| 24-2 | 24-2 | |
| -4 | -4 | |
| 24-6 | 24-6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -27 | -27 | |

Aero-Electric Connector
(Continued)
00113406.AH/2-15-2012

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----------------------------|---|
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -5 | -5 | |
| -8 | -8 | |
| -9 | -9 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-1 | 32-1 | |
| -3 | -3 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -10 | -10 | |
| -15 | -15 | |
| -17 | -17 | |
| -22 | -22 | |
| -63 | -63 | |
| -73 | -73 | |
| 36-3 | 36-3 | |
| -5 | -5 | |
| -6 | -6 | |
| 36-7 | 36-7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| 40-4 | 40-4 | |
| -10 | -10 | |
| -56 | -56 | |
| | | Aero-Electric Connector (Continued) 00113406.AH/2-15-2012 |
| MS3450 L 8S-1 | P 9440 F 8S-1 | P |
| MS3456 L 10S-2 | S 9446 FS 10S-2 | S |
| | | Amphenol Aerospace Matrix Connectors |

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----------|----------------------------|----------|--|
| | U 10SL-3 | | R 10SL-3 | 00101403.AC/7-12-99 |
| | U -4 | | RS -4 | |
| | S | | | |
| | K 12-5 | | KT 12-5 | * This insert arrangement |
| | T | | | |
| | K 12S-3 | | KS 12S-3 | available in style S only. |
| | S | | | |
| | W -4 | | W -4 | |
| | K 14S-1 | | K 14S-1 | **This insert arrangement |
| | -2 | | -2 | available in style P only. |
| MS3451 | L -5 | 9441 | F -5 | |
| MS3452 | L -6 | 9442 | FS -6 | |
| | S | | | |
| MS3454 | U -7 | 9444 | R -7 | |
| | U -9 | | RS -9 | |
| | S | | | |
| | W 14-3 | | W 14-3 | |
| | 16S-1 | | 16S-1 | |
| MS3459 | L -8 | 9816 | F -8 | |
| | L 16-9 | | FS 16-9 | Amphenol Aerospace Matrix |
| | S | | | Connectors |
| | K -10 | | KT -10 | (Continued) |
| | T | | | 00101403.AC/7-12-99 |
| | K -11 | | KS -11 | |
| | S | | | |
| | W -12 | | W -12 | |
| | -13 | | -13 | |
| | 18-1 | | 18-1 | |
| | -4 | | -4 | |
| | -5* | | -5* | |
| | -6* | | -6* | |
| | -8 | | -8 | |
| | -9 | | -9 | |
| | -10 | | -10 | |
| | -11 | | -11 | |
| | -12 | | -12 | |
| | -13 | | -13 | |
| | 18-15** | | 18-15** | |
| | -22 | | -22 | |
| | 20-2 | | 20-2 | |
| | -4 | | -4 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -7 | -7 | |
| -8 | -8 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -21 | -21 | |
| -22 | -22 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-2 | 22-2 | |
| -4* | -4* | |
| -5 | -5 | |
| -6 | -6 | |
| -7** | -7** | |
| -14 | -14 | Amphenol Aerospace |
| -19 | -19 | Matrix Connectors |
| -21 | -21 | (Continued) |
| -22 | -22 | |
| -23 | -23 | |
| 24-1** | 24-1** | 00101403.AC/7-12-99 |
| -2 | -2 | |
| -5 | -5 | |
| -7 | -7 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -20 | -20 | |
| -22 | -22 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -9 | -9 | |
| 28-10 | 28-10 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | |
|------------------------|----|----------------------------|---|---------|----|--|---------------------|--------------------------------------|
| | | -17 | | | | -17 | | |
| | | -20 | | | | -20 | | |
| | | -21 | | | | -21 | | |
| | | -22 | | | | -22 | | |
| | | 32-1 | | | | 32-1 | | |
| | | -6 | | | | -6 | | |
| | | -7 | | | | -7 | | |
| | | -9 | | | | -9 | | |
| | | -13 | | | | -13 | | |
| | | -15 | | | | -15 | | |
| | | -17 | | | | -17 | | |
| | | -63 | | | | -63 | | |
| | | -73 | | | | -73 | | |
| | | 36-3 | | | | 36-3 | | |
| | | -5 | | | | -5 | | |
| | | -6 | | | | -6 | | |
| | | -7 | | | | -7 | | |
| | | -8 | | | | -8 | | |
| | | -9 | | | | -9 | | |
| | | -10 | | | | -10 | Amphenol Aerospace | |
| | | -15 | | | | -15 | Matrix Connectors | |
| | | -52 | | | | -52 | (Continued) | |
| | | 40-1 | | | | 40-1 | | |
| | | -9 | | | | -9 | 00101403.AC/7-12-99 | |
| | | -56 | | | | -56 | | |
| MS3450 | L | 16-9 | P | CJ-1050 | LS | 16-9 | P | Corsair Electrical |
| MS3456 | LS | 22-5 | S | CJ-1056 | L | 22-5 | S | |
| MS3459 | W | 22-7 | | CJ-1059 | W | 22-7 | | 00140708.AC/01-19-11 |
| | KT | 28-10 | | | KT | 28-10 | | 00140713.AA/11-13-13 |
| | KS | | | | KS | | | (only corresponds to 22-7 and 28-10) |
| MS3451 | L | 16-9 | P | CJ-1051 | L | 16-9 | P | |
| MS3452 | W | 22-5 | S | CJ1052 | W | 22-5 | S | |
| MS3454 | LS | 22-7 | | CJ1054 | LS | 22-7 | | |
| | | 28-10 | | | | 28-10 | | |

QPL-50151

| GOVERNMENT DESIGNATION | | | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----|--------|---|----------------------------|----|--------|---|---|
| MS3450 | W | 8S-1 | P | CJ1050 | W | 8S-1 | P | Corsair Electrical Connectors 00138503.AA/6-6-07 00138503.AD/1-23-08 (only corresponds to 32-2) 00140708.AA/04-23-09 (this project number only Corresponds to 20-19, 24-5, 32-9 and 32-63) 00140713.AA/11-13-13 (only corresponds to 22-7, 22-9, 28-10) |
| MS3456 | L | 10S-2 | S | CJ1056 | L | 10S-2 | S | |
| MS3459 | LS | 10SL-3 | | CJ1059 | LS | 10SL-3 | | |
| | KT | -4 | | | KT | -4 | | |
| | KS | 12S-3 | | | KS | 12S-3 | | |
| | | -4 | | | | -4 | | |
| | | 12-5 | | | | 12-5 | | |
| | | 14S-1 | | | | 14S-1 | | |
| | | -2 | | | | -2 | | |
| | | -5 | | | | -5 | | |
| | | 20-19 | | | | 20-19 | | |
| | | 22-7 | | | | 22-7 | | |
| | | 22-9 | | | | 22-9 | | |
| | | 24-5 | | | | 24-5 | | |
| | | 28-10 | | | | 28-10 | | |
| | | 32-2 | | | | 32-2 | | |
| | | 32-9 | | | | 32-9 | | |
| | | 32-63 | | | | 32-63 | | |
| MS3451 | L | 14S-6 | | CJ1051 | L | 14S-6 | | |
| MS3452 | W | -7 | | CJ1052 | W | -7 | | |
| MS3454 | LS | -9 | | CJ1054 | LS | -9 | | |
| | | 14-3 | | | | 14-3 | | |
| | | 16S-1 | | | | 16S-1 | | |
| | | -4 | | | | -4 | | |
| | | -5 | | | | -5 | | |
| | | -8 | | | | -8 | | |
| | | 16-10 | | | | 16-10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | 18-1 | | | | 18-1 | | |
| | | -4 | | | | -4 | | |
| | | -5 | | | | -5 | | |
| | | -6 | | | | -6 | | |
| | | -8 | | | | -8 | | |
| | | -9 | | | | -9 | | |
| | | -10 | | | | -10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | -20 | | | | -20 | | |
| | | 20-1 | | | | 20-1 | | |
| | | -2 | | | | -2 | | |

Corsair Electrical
(Continued)
00138503.AA/6-6-07

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -3 | -3 | |
| -4 | -4 | |
| -7 | -7 | |
| -8 | -8 | |
| -11 | -11 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -22 | -22 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-1 | 22-1 | |
| -2 | -2 | |
| -9 | -9 | |
| -11 | -11 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -27 | -27 | |
| -33 | -33 | |
| 24-2 | 24-2 | |
| -4 | -4 | |
| -6 | -6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -20 | -20 | |
| -21 | -21 | |

Corsair Electrical
(Continued)
00138530.AA/6-6-07

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -5 | -5 | |
| -8 | -8 | |
| -9 | -9 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-1 | 32-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -10 | -10 | |
| -15 | -15 | |
| -17 | -17 | |
| -22 | -22 | |
| -73 | -73 | |
| 36-3 | 36-3 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| 40-4 | 40-4 | |
| -10 | -10 | |
| -56 | -56 | |

Corsair Electrical
(Continued)
00138530.AA/6-6-07

MS3450 | W | 10S-2 | P M3450 | W | 10S-2 | P ElecSys, Inc.

| GOVERNMENT DESIGNATION | | | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----|--------|---|----------------------------|----|--------|---|--|
| MS3450 | L | 10SL-3 | S | T3450 | L | 10SL-3 | S | 00125606.AF/7-4-06 |
| MS3451 | LS | -4 | | M3451 | LS | -4 | | |
| MS3451 | | 12S-3 | | T3451 | | 12S-3 | | |
| MS3452 | | -4 | | M3452 | | -4 | | |
| MS3452 | | 12-5 | | T3452 | | 12-5 | | |
| MS3454 | | 14S-1 | | M3454 | | 14S-1 | | |
| MS3456 | | -2 | | M3456 | | -2 | | |
| MS3456 | | -4 | | T3456 | | -4 | | |
| | | -5 | | | | -5 | | |
| MS3450 | KT | -6 | | M3450 | KT | -6 | | |
| MS3450 | KS | -7 | | T3450 | KS | -7 | | |
| MS3456 | | -9 | | M3456 | | -9 | | |
| | | 14-3 | | | | 14-3 | | |
| | | 16S-1 | | | | 16S-1 | | |
| | | -3 | | | | -3 | | |
| | | -4 | | | | -4 | | |
| | | -5 | | | | -5 | | |
| | | -6 | | | | -6 | | |
| | | -8 | | | | -8 | | |
| | | 16-2 | | | | 16-2 | | |
| | | -7 | | | | -7 | | |
| | | -9 | | | | -9 | | |
| | | -10 | | | | -10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | -13 | | | | -13 | | |
| | | 18-1 | | | | 18-1 | | |
| | | -4 | | | | -4 | | |
| | | -5 | | | | -5 | | |
| | | -6 | | | | -6 | | |
| | | -7 | | | | -7 | | |
| | | -8 | | | | -8 | | |
| | | -9 | | | | -9 | | |
| | | -10 | | | | -10 | | |
| | | -11 | | | | -11 | | |
| | | -12 | | | | -12 | | |
| | | -14 | | | | -14 | | |
| | | -20 | | | | -20 | | |
| | | -22 | | | | -22 | | |
| | | -29 | | | | -29 | | |
| | | 20-2 | | | | 20-2 | | |

ElecSys, Inc.
(Continued)
00125606.AF/7-4-06

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -11 | -11 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| 20-29 | 20-29 | |
| -30 | -30 | |
| -33 | -33 | |
| 22-1 | 22-1 | ElecSys, Inc. (Continued) 00125606.AF/7-4-06 |
| -2 | -2 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -28 | -28 | |
| -29 | -29 | |
| -34 | -34 | |
| -36 | -36 | |
| 24-2 | 24-2 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -14 | -14 | |
| 24-16 | 24-16 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | ElecSys, Inc. (Continued) 00125606.AF/7-4-06 |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-1 | 32-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -17 | -17 | |
| -63 | -63 | |
| 36-1 | 36-1 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | ElecSys, Inc. (Continued) 00125606.AF/7-4-06 |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -14 | -14 | |
| -15 | -15 | |
| -52 | -52 | |
| 40-1 | 40-1 | |
| -5 | -5 | |
| -11 | -11 | |
| -56 | -56 | |
| -62 | -62 | |
| 44-1 | 44-1 | |

MS3450 | U | 8S-1 | P CV3450 | U | 8S-1 | P ITT Cannon

| GOVERNMENT DESIGNATION | | | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----|--------|---|----------------------------|----|--------|---|---|
| MS3456 | KT | 10S-2 | S | CV3456 | KT | 10S-2 | S | 00112906.AJ/12-21-06 |
| | KS | 10SL-3 | | | KS | 10SL-3 | | |
| | LS | -4 | | | LS | -4 | | |
| | US | 12S-3 | | | US | 12S-3 | | |
| | W | 12-5 | | | W | 12-5 | | |
| | K | 14S-2 | | | K | 14S-2 | | |
| | | -5 | | | | | | * These insert arrangements available in style S only. |
| | | -6 | | | | | | ** These insert arrangements available in style P only. |
| MS3451 | U | -7 | | CV3451 | U | -7 | | |
| MS3454 | W | -9 | | CV3454 | W | -9 | | |
| | LS | 16S-1 | | | LS | 16S-1 | | |
| | US | -4 | | | US | -4 | | |
| | | -8 | | | | -8 | | |
| | | 16-7 | | | | 16-7 | | |
| MS3459 | K | -9 | | CV3459 | K | -9 | | |
| | KT | -10 | | | KT | -10 | | |
| | KS | -11 | | | KS | -11 | | |
| | LS | 18-1 | | | LS | 18-1 | | |
| | W | -4 | | | W | -4 | | |
| | | -8 | | | | -8 | | |
| | | -9 | | | | -9 | | |
| | | 18-10 | | | | 18-10 | | |
| | | -11 | | | | -11 | | ITT Cannon |
| | | -12 | | | | -12 | | (Continued) |
| | | -22* | | | | -22* | | 00112906.AJ/12-21-06 |
| | | 20-2 | | | | 20-2 | | |
| | | -4 | | | | -4 | | |
| | | -7 | | | | -7 | | |
| | | -14 | | | | -14 | | |
| | | -15 | | | | -15 | | |
| | | -16 | | | | -16 | | |
| | | -18 | | | | -18 | | |
| | | -27 | | | | -27 | | |
| | | -29 | | | | -29 | | |
| | | 22-2 | | | | 22-2 | | |
| | | -5 | | | | -5 | | |
| | | -13* | | | | -13* | | |
| | | -14 | | | | -14 | | |
| | | -16 | | | | -16 | | |
| | | -18** | | | | -18** | | |
| | | -19* | | | | -19* | | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|-------|----------------------------|-------|--|
| | -22 | | -22 | |
| | 24-4 | | 24-4 | |
| | -7 | | -7 | |
| | -10 | | -10 | |
| | -11 | | -11 | |
| | -20* | | -20* | |
| | -22 | | -22 | |
| | -28 | | -28 | |
| | 28-2 | | 28-2 | |
| | -9 | | -9 | |
| | -11 | | -11 | |
| | -12 | | -12 | |
| | -15 | | -15 | |
| | -17 | | -17 | |
| | -18* | | -18* | |
| | -21 | | -21 | |
| | 32-6 | | 32-6 | |
| | -7 | | -7 | |
| | -9 | | -9 | |
| | -12 | | -12 | |
| | -13 | | -13 | |
| | 32-17 | | 32-17 | |
| | 36-3 | | 36-3 | ITT Cannon |
| | -5 | | -5 | (Continued) |
| | -6 | | -6 | 00112906.AJ/12-21-06 |
| | 36-7 | | 36-7 | |
| | -8 | | -8 | |
| | -10 | | -10 | |
| | -52 | | -52 | |
| | 40-1 | | 40-1 | |

| | | | | | | | | |
|--------|----|--------|---|--------|----|--------|---|---------------------|
| MS3450 | L | 8S-1 | P | JT3450 | L | 8S-1 | P | J-Tech, Inc. |
| MS3456 | W | 10S-2 | S | JT3456 | W | 10S-2 | S | |
| MS3459 | KS | 10SL-3 | | JT3459 | KS | 10SL-3 | | 00113406.AC/9-30-07 |
| | KT | -4 | | | KT | -4 | | |
| | LS | 12S-3 | | | LS | 12S-3 | | |
| | | 12-5 | | | | 12-5 | | |
| | | 14S-2 | | | | 14S-2 | | |
| MS3451 | W | -5 | | JT3451 | W | -5 | | |
| MS3452 | L | -6 | | JT3452 | L | -6 | | |
| MS3454 | LS | -7 | | JT3454 | LS | -7 | | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -9 | -9 | |
| 16S-1 | 16S-1 | |
| -4 | -4 | |
| -5 | -5 | |
| -8 | -8 | |
| 16-9 | 16-9 | |
| -10 | -10 | |
| -11 | -11 | |
| 18-1 | 18-1 | |
| -3 | -3 | |
| -4 | -4 | |
| -6 | -6 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -20 | -20 | |
| -22 | -22 | |
| 20-3 | 20-3 | |
| -4 | -4 | |
| 20-6 | 20-6 | |
| -7 | -7 | J-Tech, Inc. |
| -9 | -9 | (Continued) |
| -11 | -11 | 00113406.AC/9-30-07 |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -22 | -22 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-2 | 22-2 | |
| -5 | -5 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -18 | -18 | |
| -19 | -19 | |
| -22 | -22 | |
| -23 | -23 | |
| -27 | -27 | |
| -28 | -28 | |
| -33 | -33 | |
| 24-2 | 24-2 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -22 | -22 | |
| 24-27 | 24-27 | |
| -28 | -28 | J-Tech, Inc. |
| -80 | -80 | (Continued) |
| 28-1 | 28-1 | 00113406.AC/9-30-07 |
| -6 | -6 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-6 | 32-6 | |
| -7 | -7 | |
| -8 | -8 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -13 | | -13 |
| -17 | | -17 |
| -22 | | -22 |
| -73 | | -73 |
| 36-7 | | 36-7 |
| -8 | | -8 |
| -9 | | -9 |
| -10 | | -10 |
| -15 | | -15 |
| -66 | | -66 |
| 40-1 | | 40-1 |
| -9 | | -9 |
| -10 | | -10 |
| -56 | | -56 |
| -62 | | -62 |

MS3507A20-4P

CA3507A20-4P

ITT Cannon

00112906.AJ/12-21-06

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|----------------------------|--|
| M25042-8D | AE542-8D | Aero Electric |
| -10D | -10D | |
| -12D | -12D | 00100605.AM/6-7-11 |
| -14D | -14D | |
| -16D | -16D | |
| -18D | -18D | |
| -20D | -20D | |
| -22D | -22D | |
| -24D | -24D | |
| -28D | -28D | |
| -32D | -32D | |
| -36D | -36D | |
| -40D | -40D | |
| -44D | -44D | |
| M25042-8DA | AS542-8DA | |
| -10DA | -10DA | |
| -12DA | -12DA | |
| -14DA | -14DA | |
| -16DA | -16DA | |
| -18DA | -18DA | |
| -20DA | -20DA | |
| -22DA | -22DA | |
| -24DA | -24DA | |
| -28DA | -28DA | |
| -32DA | -32DA | |
| -36DA | -36DA | |
| -40DA | -40DA | |
| -44DA | -44DA | |
| M25043-8D | AE543-8D | Aero Electric |
| -10D | -10D | |
| -12D | -12D | 00100605.AM/6-7-11 |
| -14D | -14D | |
| -16D | -16D | |
| -18D | -18D | |
| -20D | -20D | |
| -22D | -22D | |
| -24D | -24D | |
| -28D | -28D | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | | |
|---|--|---------|--|---|----|--|
| M25043-32D -36D -40D -44D | AS543-32D -36D -40D -44D | | Aero Electric (Continued) 00100605.AM/6-7-11 | | | |
| M25043-8DA -10DA -12DA -14DA -16DA -18DA -20DA -22DA -24DA -28DA -32DA -36DA -40DA -44DA | AE543-8DA -10DA -12DA -14DA -16DA -18DA -20DA -22DA -24DA -28DA -32DA -36DA -40DA -44DA | | | | | |
| MS25042 MS25043 | 10 thru 40 | DA | 10-472958- 10-472959- | 10 thru 40 | 2 | Amphenol Aerospace Corp. 00101406.AA/11-30-05 |
| MS25042 MS25043 | 8 thru 48 | DA | A25042 A25043 | 8 thru 48 | DA | Amphenol Interconnect India 00140912.AA/1-16-13 |
| MS25042 | 8 10 12 14 16 18 20 22 24 28 32 | DA D | 660-004C NF | 08S4-05 10S4-05 12S4.5-05 14S4.5-05 16S4.5-05 18S4.5-05 20S5-02 22S5-02 24S5.5-02 28S7.75-02 32S7.75-04 | | Glenair, Inc. 00110204.AF/01-01-2014 |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | |
|------------------------|----------------------------|----|------------|--|---|
| | 36 | | 36S7.75-04 | | |
| | 40 | | 40S7.75-04 | | |
| | 44 | | 44S7.75-04 | | |
| | 48 | | 48S7.75-04 | | |
| MS25043 | 8 | DA | 660-005C | 08S4-01 | Glenair, Inc. 00110204.AF/01-01-2014 |
| | 10 | D | NF | 10S4-01 | |
| | 12 | | | 12S4.5-01 | |
| | 14 | | | 14S4.5-01 | |
| | 16 | | | 16S4.5-01 | |
| | 18 | | | 18S4.5-01 | |
| | 20 | | | 20S5-01 | |
| MS25043 | 22 | | | 22S5-01 | |
| | 24 | | | 24S5.5-05 | |
| | 28 | | | 28S7.75-05 | |
| | 32 | | | 32S7.75-02 | |
| | 36 | | | 36S7.75-02 | |
| | 40 | | | 40S7.75-02 | |
| | 44 | | | 44S7.75-02 | |
| | 48 | | | 48S7.75-02 | |
| MS25042 | 8 | DA | SA90A | 01C4.0-8 | |
| | 10 | | | 05C4.0-8 | |
| | 12 | | | 09C4.5-8 | |
| | 14 | | | 11C4.5-8 | |
| | 16 | | | 15C4.5-8 | |
| | 18 | | | 19C4.5-8 | |
| | 20 | | | 23C5.0-4-8 | |
| | 22 | | | 27C5.0-4-8 | |
| | 24 | | | 31C5.5-4-8 | |
| | 28 | | | 35C7.75-4-8 | |
| | 32 | | | 37C7.75-6-8 | |
| | 36 | | | 39C7.75-6-8 | |
| | 40 | | | 41C7.75-6-8 | |
| | 44 | | | 43C7.75-6-8 | |
| | 48 | | | 45C7.75-6-8 | |
| MS25043 | 8 | DA | SE90A | 02C4.0-8 | Joslyn Sunbank Company 00130604.AG/9-30-07 |
| | 10 | | | 06C4.0-8 | |
| | 12 | | | 10C4.5-8 | |
| | 14 | | | 12C4.5-8 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 16 | 16C4.5-8 | Joslyn Sunbank Company (Continued) 00130606.AG/9-30-07 |
| 18 | 20C4.5-8 | |
| 20 | 24C5.0-8 | |
| 22 | 28C5.0-8 | |
| 24 | 32C5.5-4-8 | |
| 28 | 36C7.75-4-8 | |
| 32 | 38C7.75-4-8 | |
| 36 | 40C7.75-4-8 | |
| 40 | 42C7.75-4-8 | |
| 44 | 44C7.75-4-8 | |
| 48 | 46C7.75-4-8 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|---|--|
| MS25042 | 8 | D | SCP25042 |
| | 10 | A | |
| | 12 | | |
| | 14 | | |
| | 16 | | |
| | 18 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 28 | | |
| | 32 | | |
| | 36 | | |
| | 40 | | |
| | 44 | | |
| | 48 | | |
| | 8 | | |
| | 10 | | |
| | 12 | | |
| | 14 | | |
| | 16 | | |
| | 18 | | |
| | 20 | | |
| | 22 | | |
| | 24 | | |
| | 28 | | |
| | 32 | | |
| | 36 | | |
| | 40 | | |
| | 44 | | |
| | 48 | | |
| | | | D Spacecraft Components |
| | | | A 00140309.AA/2-23-21012 |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | |
|------------------------|----|----------------------------|----------|--|-------------------------------------|---|
| MS25043 | 8 | D | SCP25043 | 8 | Spacecraft 00140309.AA/2-23-2012 | |
| | 10 | A | | 10 | | A |
| | 12 | | | 12 | | |
| | 14 | | | 14 | | |
| | 16 | | | 16 | | |
| | 18 | | | 18 | | |
| | 20 | | | 20 | | |
| | 22 | | | 22 | | |
| | 24 | | | 24 | | |
| | 28 | | | 28 | | |
| | 32 | | | 32 | | |
| | 36 | | | 36 | | |
| | 40 | | | 40 | | |
| | 44 | | | 44 | | |
| | 48 | | | 48 | | |
| | 8 | | | 8 | | |
| | 10 | | | 10 | | |
| | 12 | | | 12 | | |
| | 14 | | | 14 | | |
| | 16 | | | 16 | | |
| | 18 | | | 18 | | |
| | 20 | | | 20 | | |
| | 22 | | | 22 | | |
| | 24 | | | 24 | | |
| | 28 | | | 28 | | |
| | 32 | | | 32 | | |
| | 36 | | | 36 | | |
| | 40 | | | 40 | | |
| 44 | | 44 | | | | |
| 48 | | 48 | | | | |

| GOVERNMENT DESIGNATION | | | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|------------------------|-----|----|----------------------------|-----|----|---|
| MS25042 | -8 | DA | UEC25042 | -8 | DA | United Electronics Corporation 00141102.AB/7-19-2010 |
| | -10 | | | -10 | | |
| | -12 | | | -12 | | |
| | -14 | | | -14 | | |
| | -18 | | | -18 | | |
| | -20 | | | -20 | | |
| | -22 | | | -22 | | |
| | -24 | | | -24 | | |
| | -28 | | | -28 | | |
| | -32 | | | -32 | | |
| | -36 | | | -36 | | |
| | -40 | | | -40 | | |
| | -44 | | | -44 | | |
| | -48 | | | -48 | | |
| MS25043 | -8 | DA | UEC25043 | -8 | DA | United Electronics Corporation 00141102.AB/7-19-2010 |
| | -10 | | | -10 | | |
| | -12 | | | -12 | | |
| | -14 | | | -14 | | |
| | -18 | | | -18 | | |
| | -20 | | | -20 | | |
| | -22 | | | -22 | | |
| | -24 | | | -24 | | |
| | -28 | | | -28 | | |
| | -32 | | | -32 | | |
| | -36 | | | -36 | | |
| | -40 | | | -40 | | |
| | -44 | | | -44 | | |
| | -48 | | | -48 | | |
| MS25042 | -16 | DA | UEC25042 | -16 | DA | United Electronic`s 00141102.AB/7-28-09 |
| MS25043 | -16 | DA | UEC25043 | -16 | DA | United Electronics 00141102.AB/7-28-09 |

QPL-50151

| GOVERNMENT DESIGNATION | | | MANUFACTURER'S DESIGNATION | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | |
|------------------------|-----|---------|----------------------------|---------|---|--|--|
| MS25183 | - | 8S-1 | P | 97-3106 | - | 8S-1 | Amphenol Aerospace Corp. 00101406.AA/11-30-05 * This insert arrangement available in style S only. Amphenol Aerospace Corp. |
| | A | 10SL-3* | S | | A | 10SL-3* | |
| | | -4* | | | | -4* | |
| | | 12-5 | | | | 12-5 | |
| | | 12S-3 | | | | 12S-3 | |
| | | -4 | | | | -4 | |
| | | -5 | | | | -5 | |
| | | -6 | | | | -6 | |
| | | 14-3 | | | | 14-3 | |
| | | 14S-1 | | | | 14S-1 | |
| | | -2 | | | | -2 | |
| | | -4 | | | | -4 | |
| | | -5 | | | | -5 | |
| | | -6 | | | | -6 | |
| | | -7 | | | | -7 | |
| | | -9 | | | | -9 | |
| | | 16-7 | | | | 16-7 | |
| | | -9 | | | | -9 | |
| | | -10 | | | | -10 | |
| | | -11 | | | | -11 | |
| | | -12 | | | | -12 | |
| | | -13 | | | | -13 | |
| | | 16S-1 | | | | 16S-1 | |
| | | -4 | | | | -4 | |
| | | -5 | | | | -5 | |
| | | -6 | | | | -6 | |
| | | -8 | | | | -8 | |
| | | 18-1 | | | | 18-1 | |
| | | -3 | | | | -3 | |
| | | -4 | | | | -4 | |
| | -5 | | | -5 | | | |
| | -8 | | | -8 | | | |
| | -9 | | | -9 | | | |
| | -10 | | | -10 | | | |
| | -11 | | | -11 | | | |
| | -12 | | | -12 | | | |
| | -13 | | | -13 | | | |
| | -20 | | | -20 | | | |
| | -22 | | | -22 | | | |
| | -29 | | | -29 | | | |

Amphenol Aerospace Corp.
(continued)

00101406.AA/11-30-05

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 20-3 | 20-3 | Amphenol Aerospace |
| -4 | -4 | (continued) |
| -6 | -6 | |
| -7 | -7 | 00101406.AA/11-30-05 |
| -8 | -8 | |
| -11 | -11 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| 20-18 | 20-18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-1 | 22-1 | |
| -2 | -2 | |
| -4 | -4 | |
| -5 | -5 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -22 | -22 | |
| -23 | -23 | |
| -27 | -27 | |
| -28 | -28 | |
| -34 | -34 | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| 24-2 | 24-2 | |
| -5 | -5 | |
| -6 | -6 | Amphenol Aerospace |
| -7 | -7 | (continued) |
| -9 | -9 | |
| -10 | -10 | 00101406.AA/11-30-05 |
| -11 | -11 | |
| -12 | -12 | *This insert arrangement |
| -16 | -16 | available in style S only |
| -20 | -20 | |
| 24-21 | 24-21 | |
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -5 | -5 | |
| -6 | -6 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| 32-5 | 32-5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -13 | -13 | |
| -17 | -17 | |
| 36-1 | 36-1 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | | |
|------------------------|------|----------------------------|---|------|---------|--|--|---|---|
| MS25183 | - | -9 | P | SC06 | -9 | P | Amphenol Aerospace (continued) 00101406.AA/11-30-05 * This insert arrangement available in style S only | | |
| | A | -10 | | | -10 | | | S | S |
| | | -15 | | | -15 | | | | |
| | | 8S-1 | | | 8S-1 | | | | |
| | | 10S-2 | | | 10S-2 | | | | |
| | | 10SL-3* | | | 10SL-3* | | | | |
| | | -4* | | | -4* | | | | |
| | | 12S-3 | | | 12S-3 | | | | |
| | | -4 | | | -4 | | | | |
| | | 12-5 | | | 12-5 | | | | |
| | | 14S-1 | | | 14S-1 | | | | |
| | | -2 | | | -2 | | | | |
| | | -4 | | | -4 | | | | |
| | | -5 | | | -5 | | | | |
| | | -6 | | | -6 | | | | |
| | | -7 | | | -7 | | | | |
| | | -9 | | | -9 | | | | |
| | | 14-3 | | | 14-3 | | | | |
| | | 16S-1 | | | 16S-1 | | | | |
| | | -3 | | | -3 | | | | |
| | | -4 | | | -4 | | | | |
| | | -5 | | | -5 | | | | |
| | | -6 | | | -6 | | | | |
| | | -8 | | | -8 | | | | |
| | | 16-2 | | | 16-2 | | | | |
| | | -7 | | | -7 | | | | |
| | | -9 | | | -9 | | | | |
| | | -10 | | | -10 | | | | |
| | | -11 | | | -11 | | | | |
| | | -12 | | | -12 | | | | |
| | -13 | -13 | | | | | | | |
| | 18-1 | 18-1 | | | | | | | |
| | -3 | -3 | | | | | | | |
| | -4 | -4 | | | | | | | |
| | -5 | -5 | | | | | | | |
| | -6 | -6 | | | | | | | |
| | -7 | -7 | | | | | | | |
| | -8 | -8 | | | | | | | |
| | -9 | -9 | | | | | | | |
| | -10 | -10 | | | | | | | |
| | -11 | -11 | | | | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|---|
| -12 | -12 | Amphenol Aerospace (continued) 00101406.AA/11-30-05 |
| -13 | -13 | |
| -14 | -14 | |
| 18-15 | 18-15 | |
| -16 | -16 | |
| -20 | -20 | |
| -22 | -22 | |
| -29 | -29 | |
| 20-2 | 20-2 | |
| -3 | -3 | |
| -4 | -4 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -11 | -11 | |
| -12 | -12 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-1 | 22-1 | |
| -2 | -2 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -12 | -12 | Amphenol Aerospace (continued) 00101406.AA/11-30-05 |
| -13 | -13 | |
| 22-14 | 22-14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -28 | -28 | |
| -33 | -33 | |
| -34 | -34 | |
| -36 | -36 | |
| 24-2 | 24-2 | |
| -3 | -3 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -16 | -16 | |
| -17 | -17 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -8 | -8 | |

QPL-50151

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -9 | -9 | Amphenol Aerospace (continued) 00101406.AA/11-30-05 |
| -10 | -10 | |
| 28-11 | 28-11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-1 | 32-1 | |
| -2 | -2 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -12 | -12 | |
| -13 | -13 | |
| -15 | -15 | |
| -17 | -17 | |
| 36-1 | 36-1 | |
| -3 | -3 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -52 | -52 | |
| 40-1 | 40-1 | |
| -9 | -9 | |

QPL-50151

| GOVERNMENT DESIGNATION | | MANUFACTURER'S DESIGNATION | | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE | | |
|------------------------|--|----------------------------|------------|--|--------|--|
| | -10 -56 | | -10 -56 | | | |
| MS25183 | 8S-1 10S-2 10SL-3 -4 12-5 12S-3 14-3 14S-1 -2 -5 -6 -7 -9 16-9 -10 -11 -12 -13 16S-1 -4 -5 -6 -8 18-1 -3 -4 -5 -7 -8 -9 -10 -11 -12 -13 -15 -22 20-2 | P S | CA3106ER | 8S-1 10S-2 10SL-3 -4 12-5 12S-3 14-3 14S-1 -2 -5 -6 -7 -9 16-9 -10 -11 -12 -13 16S-1 -4 -5 -6 -8 18-1 -3 -4 -5 -7 -8 -9 -10 -11 -12 -13 -15 -22 20-2 | P S | ITT Cannon 00112906.AJ/12-21-06 |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -3 | -3 | ITT Cannon (Continued) 00112906.AJ/12-21-06 |
| -4 | -4 | |
| -7 | -7 | |
| -8 | -8 | |
| 20-11 | 20-11 | |
| -14 | -14 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | -19 | |
| -22 | -22 | |
| -23 | -23 | |
| -24 | -24 | |
| -27 | -27 | |
| -29 | -29 | |
| -33 | -33 | |
| 22-2 | 22-2 | |
| -4 | -4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -13 | -13 | |
| -14 | -14 | |
| -15 | -15 | |
| -17 | -17 | |
| -18 | -18 | |
| -19 | 22-19 | |
| -20 | -20 | |
| -22 | -22 | |
| -23 | -23 | |
| -27 | -27 | |
| -28 | -28 | |
| -31 | -31 | |
| 24-2 | 24-2 | |
| -5 | -5 | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
|---------------------------|-------------------------------|--|
| -6 | -6 | ITT Cannon (Continued) 00112906.AJ/12-21-06 |
| -7 | -7 | |
| -9 | -9 | |
| -10 | -10 | |
| 24-11 | 24-11 | |
| -12 | -12 | |
| -20 | -20 | |
| -22 | -22 | |
| -27 | -27 | |
| -28 | -28 | |
| 28-1 | 28-1 | |
| -2 | -2 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -11 | -11 | |
| -12 | -12 | |
| -15 | -15 | |
| -16 | -16 | |
| -17 | -17 | |
| -19 | -19 | |
| -20 | -20 | |
| -21 | -21 | |
| -22 | -22 | |
| 32-1 | 32-1 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -15 | -15 | |
| -17 | -17 | |
| 36-4 | 36-4 | |
| -5 | -5 | |
| -6 | -6 | |
| -7 | -7 | |
| -8 | -8 | |
| -9 | -9 | |
| -10 | -10 | |
| -15 | -15 | |
| 40-10 | 40-10 | |
| -56 | -56 | |

QPL-50151

| MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE | MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE |
|--|--------------|---|--------------|
| Aero-Electric Connector, Inc. 548 Amapola Avenue Torrance, CA 90501 | 59976 | Wesco Aircraft 3851 North Webb Road Wichita, KS 67226 | |
| <u>Plant:</u> Same address | | Mil Tech Electronics 11439 Crownridge Drive, Suite D Owing Mills, MD 21117 | |
| <u>Assembly plants:</u> A.E. Petsche Company 2112 West Division Arlington, TX 76012 | | Amphenol Aerospace Corp. 40-60 Delaware Avenue Sidney, NY 13838-1304 | 77820 |
| Avnet Calzada Industrial Nuevo Nogales Av. Libre Comercio y AV. De La Technologia Nogales 84065 Sonora, Mexico C.P. | | <u>Plant:</u> Same address | |
| Avnet Electronics 2200 William D. Tate Drive Grapevine, TX 76051 | | <u>Assembly Plants:</u> Amphenol Aerospace/Amphenol Connectors (Mexico) Products DeMemoria, SA de C.V. Parque Industrial San Ramon, APDO Postal 205-A Nogales, Sonora, Mexico 84000 | |
| Astrex Electronics 205 Express Street Plainview, NY 11803 | | Aeroflite Enterprises Inc 261 Gemini Avenue Brea, CA 92821 | |
| Benchmark Connector Corp. 4501 NW 103 rd Avenue, Suite 101 Sunrise, FL 33351 | | Arrow Electronics Inc. Blvd. Luis Donald Colosio #1179 Col. Obreras CP Nogales, Sonora, Mexico 84048 | |
| BTC Electronic Components 139 White Oak Lane Old Bridge, NJ 08857 | | *Arrow Pemco 9801 Legler Road Lenexa, KS 66219 | |
| Circular Connectors 3250 Coreto Malpaso Camarillo, CA 93012-8000 | | Avnet Inc. Calzada Industrial Nuevo Nogales Av. Libre Comercio y Av. De la Technologia #1601 Parque Industrial Nuevo Nogales Nogales, Sonora, Mexico, C.P. 84094 | |
| Electronic Connector Corporation 6332 South Central Avenue | | | |

QPL-50151

| MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE | MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE |
|--|--------------|--|--------------|
| Chicago, IL 60638 | | | |
| BJG Electronics 141 Remington Blvd Ronkonkoma, NY 11779 | 0DTU2 | Powell Electronics Inc 3450 West Prospect Road Fort Lauderdale, FL 33309 | |
| Cherokee Nation Distributors Inc Highway 51 East P.O. Box 1130 Stilwell, OK 74960 | | Products de Memoria S.A. de C.V. Carretera International Terrazas del cid KM 75 Nogales, Sonora, Mexico | |
| Electronic Expeditors Inc 6045 N. Green Bay Avenue Milwaukee, WI 53209 | | Simcona Electronics Company 275 Mt. Read Boulevard P.O. Box 60967 Rochester, NY 14623 | |
| Gerber Electronics 128 Carnegie Row Morwood, ME 02062 | | TTI Inc. 2601 Sylvania Cross Drive Fort Worth, TX 76137 | |
| Harrison Equipment Co., Inc. P.O. Box 3268 Houston, TX 77001 | | Wesco Aircraft Electronic Products Group 3851 North Webb Road Wichita, KS 67226 | |
| *Newark Electronics 336 N.E. Hoover Street Minneapolis, MN 55413 | | <u>Distribution Plant:</u> Quittner & Schimek, s.r.o. Komenskeho 304 50901 Nova Paka, Czech Republic | |
| Ohms/Electronics, Inc. 746 Vermont Avenue Palatine, IL 60067 | | Arnphenol Interconnect India Private Limited, Plot #61, Keonics Electronic City. Hosur Road. Bangalore 560 100 | SBR53 |
| PEI-Genesis 4747 West Cleveland Road South Bend, IN 46628 | | Plant: Same address | |
| Powell Electronics Inc 200 Commodore Drive Logan Township, NJ 08085-1270 | | Array Connector Company 12400-8 SW 134 th Court Miami, FL 33186 | OJ4E7 |
| | | <u>Assembly Plant:</u> | |

QPL-50151

| MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE | MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE |
|---|--------------|---|--------------|
| Powell Electronics Inc South Island Road P.O. Box 8765 Philadelphia, PA 19101 | | A.E. Petsche dba CNP/DENELEX Group 4880 North Hiatus Road Sunrise, FL 33351 | ONG79 |
| Koehlke Components Inc 1201 Commerce Denter Drive Franklin, OH 45005 | | Electro Enterprises 3601 N. I-35 Oklahoma City, OK 73111 | |
| Corsair Electrical Connectors Inc. 17100 Murphy Avenue Irvine, CA 92614 | 1R6R9 | J&K Enterprises 1600 SW 43 Street Suite #100 Renton, Washington 98057-4825 | |
| <u>Assembly Plant:</u> Air Electric, Inc. 9452 De Soito Avenue Chatsworth, CA 91313-2231 | 1E559 | ElecSys, Inc. Division of DCX-CHOL 225 Enterprise Drive Pekin, IL 61554 | 30463 |
| Astrex Electronics Incorporated 205 Express Street Planview, NV 11803 | | Spacecraft Components 3040 N. Clayton Street N. Las Vegas, NV 89032 | 2B618 |
| BJG 141 Remington Blvd Ronkonkoma, NY 11779 | | Glenair, Inc. 1211 Air Way Glendale, CA 91201-2405 | 06324 |
| Brandex 10440 NW 50 th Street Sunrise, FL 33351 | | <u>Plant:</u> Same address | |
| CDM Electronics Inc 130 American Boulevard Turnersville, NJ 08012 | | ITT Cannon 666 East Dyer Road Santa Ana, CA 92705-5612 | 71468 |
| CNP/DENELEX Group 4880 North Hiatus Road Sunrise, FL 33351 | ONG79 | <u>Plant:</u> Same address | |
| | | <u>Assembly Plants:</u> Arrow Pemco 9801 Legler Road | |

QPL-50151

| MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE | MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE |
|---|--------------|--|--------------|
| Compaero 379 Timber Road Mooresville, NC 28115 | 3FWT8 | Lenexa, KS 66219 | |
| Connective Design, Inc. 3010 South Tech Blvd. Miamisburg, OH 45342 | 0PCR1 | Astrex, Inc 205 Express Street Plainview, L.I. NY 11803 | |
| Avnet Inc Calzada Industrial Nuevo Nogales Av. Libre Comercio y Av. De la | | J-Tech 1631 East St. Andrew Place Santa Ana, CA 92705 | 0BW78 |
| Technologia #1061 Parque Industrial Nuevo Nogales Mogales, Sonora, Mexico C.P. 84094 | | <u>Plant:</u> Same address <u>Assembly Plants:</u> Astrex Electronics 205 Express Street Plainview, NY 11803 | |
| Avnet/Time Electronics 1301 West Geneva Drive Tempe, AZ 85282 | | Interstate Connecting Components Inc. 120 Mount Holly Bypass Lumbertown, NJ 08048 | |
| Electronics Connector Corp 6332 South Central Avenue Chicago, IL 60638 | | KAPCO 11300 Fortune Circle Wellington, FL 33414 | |
| Harrison Equipment Co., Inc. 13715 Murphy Road Stafford, TX 77477 | | Joslyn Sunbank Company 1740 Commerce Way Paso Robles, CA 93446 | 07418 |
| ITT Cannon Prolongacion Avenida Obregon #3673 Nogales, Sonora, Mexico | 71468 | <u>Plant:</u> Same address | |
| <u>Assembly Plants:</u> Pan Pacific Electronics 17985 N.E. 65 th Street Redmond, WA 98052 | | Spacecraft Components 3040 N. Clayton St. North Las Vegas, NV 89032 Weston, FL 33331 | 2B618 |

QPL-50151

| MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE | MANUFACTURER'S NAME, ADDRESS AND PLANT | CAGE CODE |
|---|--------------|---|--------------|
|---|--------------|---|--------------|

PEI-Genisis
4747 West Cleveland Road
South Bend, IN 46628

Plant: Same address

United Electronics Corporation
3360 Enterprises Avenue, Suite 180
Weston, FL 33311

3FXU2

Plant: Same address