

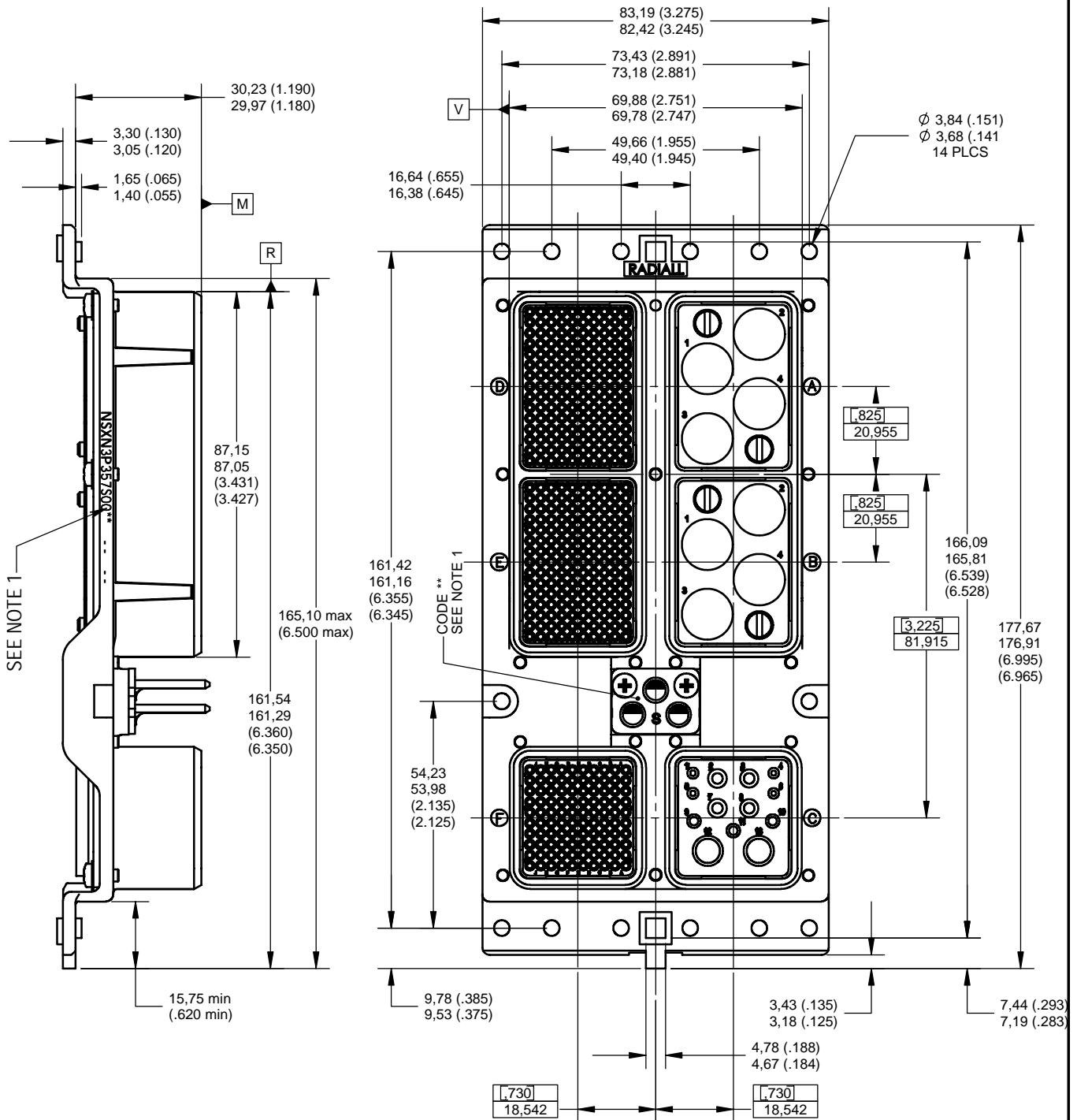


Series
NSX

SIZE 3 PLUG CONNECTOR

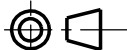
Issue:
AUG. 03, 2004

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NOTE 1 :
** REPRESENTS THE POLARIZATION CODE AND IS CONFORM WITH ARINC 600 POLARIZATION POSITION
WITHOUT POLARIZATION CODE, THE CONNECTOR IS DELIVERED WITH POLARIZATION HARDWARE UNASSEMBLED

DIMENSIONS : mm (inch) -



This information is given as an indication in the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

4112_9311

<p>CREATION</p> <p>PEN: /</p> <p>NOM: LEGENDRE</p> <p>DATE: AUG. 03, 2004</p> <p>APPR.: MACARI</p>					
	Issue	Revisions	Name	Approved	

NSXN3P357S00XXEN



MATERIAL:

- SHELL : DIE CAST ALUMINUM ALLOY PER QQ-A-591, A380
- INSERT RETENTION PLATES : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING RETENTION PLATE : ALUMINUM ALLOY PER SAE AMS-QQ-A-250
- POLARIZING POST : ZINC ALLOY PER ASTM-B-86
- INSERTS : REINFORCED EPOXY RESIN PER ASTM-D 5948
- C4 INSERTS : FRONT PLATE : THERMOPLASTIC PER MIL-M-24519
REAR PLATE : STAINLESS STEEL PER ASTM-582-M-95b, TYPE 303
- CONTACT RETENTION CLIPS : BERYLLIUM COPPER PER ASTM-B-194
- CONTACTS :
BODY : BERYLLIUM COPPER PER ASTM-B-196 AND LEADED NICKEL COPPER (C97)
PROTECTIVE SLEEVE : STAINLESS STEEL PER SAE AMS-5514
- COVER : THERMOPLASTIC ELASTOMER
- SCREWS AND WASHERS : CORROSION RESISTANT MATERIAL

FINISH:

- SHELL : CHROMATATION PER MIL-C-5541, CLASS 3
- INSERT RETENTION PLATES : BLUE ANODIZED PER MIL-A-8625
- POLARIZING RETENTION PLATE : CHROMATATION PER MIL-C-5541, CLASS 3
- POLARIZING POST : YELLOW CHROMATE OVER CADMIUM PER QQ-P-416, TYPE II
- CONTACT BODY : PLATING .00005 INCH OF GOLD PER MIL-G-45204 TYPE I OR II GRADE C OR D CLASS 1 OVER NICKEL PER QQ-N-290
- CONTACT PROTECTIVE SLEEVE : PASSIVATED

NOTES:

- INSERT LAYOUT : CAVITY A C4 FOR COAX CONTACTS
CAVITY B C4 FOR COAX CONTACTS
CAVITY C 13C2 FOR POWER AND COAX OR TRIAX CONTACTS
CAVITY D 150 FOR SIGNAL CONTACTS
CAVITY E 150 FOR SIGNAL CONTACTS
CAVITY F 100 FOR SIGNAL CONTACTS
- CONNECTOR SUPPLIED WITH:
400 SIZE 22 CRIMP PIN CONTACTS P/N : 620 200 (UNINSTALLED)
4 SIZE 20 CRIMP SOCKET CONTACTS P/N : 620 310 (UNINSTALLED)
3 SIZE 16 CRIMP SOCKET CONTACTS P/N : 620 330 (UNINSTALLED)
4 SIZE 12 CRIMP SOCKET CONTACTS P/N : 620 340 (UNINSTALLED)
COVER P/N : 620 995 005 & 620 995 006 (INSTALLED)
- MARKING : CONNECTOR AND PACKAGING MUST BE MARKED WITH : NSXN3P357S00** + DATE CODE
- PART IDENTIFICATION SHALL BE CAPABLE OF MEETING THE MARK DURABILITY REQUIREMENTS OF DMS 2325 PARAGRAPH 4.2.7 FOR SKYDROL DMS 2014 TYPE 4 USING THE ABRASIVE FELT ONLY

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