



# FPPT2.E181974 Nonoptical Isolating Devices - Component

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### **Nonoptical Isolating Devices - Component**

See General Information for Nonoptical Isolating Devices - Component

#### TEXAS INSTRUMENTS TUCSON CORP

E181974

5411 E Williams Blvd

Tucson, AZ 85711-4493 USA

Double protection non-optical isolators at 2500 Vac isolation voltage, Model(s) ISO1050DUB\*

Double protection non-optical isolators at 5000 Vdc and 3500 Vac isolation voltage, Model(s) ISO1050DW\*

Single protected non-optical isolators providing 2000 Vac isolation, Model(s) ISO150AU

Single protected non-optical isolators providing 3000 Vac isolation, Model(s) UCC2022X (c), UCC2122x (c)

Single protected non-optical isolators providing 5000 Vac isolation, Model(s) UCC5310xxxDWV (b), UCC5320xxxDWV (b), UCC5350xxxDWV (b), UCC5390xxxDWV (b)

Single Protection Non-Optical I solators, Model(s) UCC20225, May be followed by additional letters and/or numbers.

Single Protection Non-Optical I solators, Model(s) UCC21225, May be followed by additional letters and/or numbers.

Single Protection Non-Optical Isolators, Model(s) UCC5310xxxD (b), UCC5320xxxD (b), UCC5350xxxD (b), UCC5390xxxD (b)

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s) AMC1301X, AMC1301X, AMC1301X-Q1, AMC1302QX, AMC1302X, AMC1304L05, AMC1304L05-Q1, AMC1304L25, AMC1304L25-Q1, AMC1304M05, AMC1304M05-Q1, AMC1304M25, AMC1304M25-Q1, AMC1305F25X, AMC1305L05, AMC1305L05-Q1, AMC1305L25, AMC1305L25-Q1, AMC1305M05, AMC1305M05-Q1, AMC1305M25, AMC1305M25, AMC1305M25-Q1, AMC1307MX, AMC1311QX, AMC1311X, ISO224X

Single protection non-optical isolators 8060 Vdc/5700 Vac isolation voltage, Model(s) AMC1303X, AMC1306X05, AMC1306X25

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s) ISO1176T\*, ISO1540\*, ISO1541\*, ISO3086T\*, ISO35T\*, ISO7131\*, ISO7140\*, ISO7141\*, ISO7142\*, ISO7420\*, ISO7421\*, ISO7631FC\*, ISO7631FM\*, ISO7640FC\*, ISO7641FC\*, SN1007074\*

Single protection non-optical isolators at 4000 Vdc/2500 Vac isolation voltage, Model(s) AMC1106x@

Single protection non-optical isolators at 4000 Vdc/2500 Vac isolation voltage, Model(s) AMC1200XXXX, where X may be followed by any additional letters except for B, P, Q, or S in the first digit.

Single protection non-optical isolators at 4000 Vdc/2500 Vac isolation voltage, Model(s) AMC1203@, AMC1203B@

Single protection non-optical isolators at 4000 Vdc/2500 Vac isolation voltage, Model(s) AMC1204XXXX,, where X may be followed by any additional letters except for B, P, Q, or S in the first digit.

Single protection non-optical isolators at 4000 Vdc/2500 Vac isolation voltage, Model(s) AMC1211\*, AMC1211Q\*, ISO1176 (a), ISO3080 (a), ISO3080 (a), ISO3088 (a), ISO3088 (a), ISO3088 (a), ISO3088 (a), ISO7220A@, ISO7220A@, ISO7220C@, ISO7220A@, ISO7221A@, ISO7240A@, ISO7240C@, ISO7240A@, ISO7240A

Single protection non-optical isolators at 4243 Vac isolation voltage, Model(s) ISO1050DW\*, ISO5500\*, ISO5501\*, ISO5510\*, ISO5511\*, ISO5512\*, ISO5513\*, ISO7520\*, ISO7521\*, ISO7640FM\*, ISO7641FM\*

Single protection non-optical isolators at 4250 Vdc/3005 Vac isolation voltage, Model(s) AMC1100\*, AMC1200B\*, AMC1200P\*, AMC1200Q1\*, AMC1200S\*, AMC1204B\*, AMC1204Q\*

Single protection non-optical isolators providing 1500 Vac isolation, Model(s) ISO120BG, ISO120G, ISO120SG, ISO121BG, ISO121G, ISO122JP, ISO122JU, ISO122P, ISO122U, ISO122P, ISO124P, ISO124U

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Single protection non-optical isolators providing 3500 Vac isolation, Model(s) ISO121BG, ISO121G

Single protection non-optical isolators, providing 4000 Vdc/2500 Vac isolation, Model(s) ISO721\*, ISO721M\*, ISO721Q\*, ISO722A\*, ISO722Q\*

Single protection, non-optical isolators at 3000 Vac isolation voltage, Model(s) ISO1211\*, ISO1212\*, ISO7310\*, ISO7320\*, ISO7321\*, ISO7330\*, ISO7331\*, ISO7340\*, ISO7341\*, ISO7342\*, ISO7710\*, ISO7720\*, ISO7721\*, ISO7730\*, ISO7731\*, ISO7740\*, ISO7741\*, ISO7742\*, ISO7760 (16DBQ pkg)\*, ISO7761 (16DBQ pkg)\*, ISO7762 (16DBQ pkg)\*, ISO7763 (16DBQ pkg)\*, SN003021 (8D pkg)\*

Single protection, non-optical isolators at 5000 Vac isolation voltage, Model(s) ISOW7820\*, ISOW7821\*, ISOW7822\*, ISOW7840\*, ISOW7841\*, ISOW7842\*, ISOW7843\*, ISOW7844\*

Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s) ISO5451\*, ISO5452\*, ISO5851\*, ISO5852S\*, ISO7710 (8DWV pkg)\*, ISO7710\*, ISO7720 (8DWV pkg)\*, ISO7720\*, ISO7721\*, ISO7721\*, ISO7721\*, ISO7730\*, ISO7731\*, ISO7740\*, ISO7741\*, ISO7742\*, ISO7760 (16DW pkg)\*, ISO7761 (16DW pkg)\*, ISO7762 (16DW pkg)\*, ISO7763 (16DW pkg)\*, ISO7810\*, ISO7820L\*, ISO7821LL\*, ISO7821LL\*, ISO7821LL\*, ISO7821LL\*, ISO7830\*, ISO7831\*, ISO7840\*, ISO7841\*, ISO7842\*, SN005721\*, SN1506011\*

Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s) UCC2052x, where x is any digit 0-9, may be followed by additional letters and/or numbers.

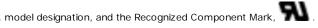
Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s) UCC2152x, where x is any digit 0-9, may be followed by additional letters and/or numbers.

- (a) May be followed by any suffix except T.
- (b) where x is any two or three letters A-Z, may be followed by additional letters and/or numbers
- (c) where x is any digit 0-9, except "5", may be followed by additional letters and/or numbers
- \* May be followed by additional letters and/or numbers.
- @ May be followed by additional letters

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## CERTIFICATE OF COMPLIANCE

Certificate Number 20170718-E181974

Report Reference E181974-20170714

Issue Date 2017-JULY-18

Issued to: Texas Instruments Tucson Corp

5411 E Williams Blvd Tucson AZ 85711-4493

This is to certify that representative samples of

COMPONENT - NONOPTICAL ISOLATING DEVICES
USR – Single Protection Non-Optical Isolators – Models
UCC20225 and UCC21225, may be followed by additional

letters and/or numbers.

Have been investigated by UL in accordance with the

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Standard(s) for Safety: Standard for Optical Isolators - UL 1577.

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