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Nonoptical Isolating Devices - Component

COMPANY

Texas Instruments Incorporated 12500 T | BLVD

DALLAS, TX 75243 United States

E181974

Marking: Company name or trademark

















model designation, and the Recognized Component Mark Note: For additional marking information, refer to the Guide Information Page.

Model(s): AMC1350X, where X may be any additional letters where X may be any additional letters or numbers.

Model(s): AMC1351X where X may be any additional letters or numbers.

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

Single protected non-optical isolators providing 3000 Vac isolation, Model(s): ISO1044*, ISO1211S*, ISO1212S*, ISO1640 (8D pkg)*, ISO6720 (8D pkg)*, ISO6721 (8D pkg)*, ISO7021*, ISO7721FS*, UCC12040DVE, UCC2022X (c), UCC2122x (c)

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): ISO6720 (8DWV pkg)*, ISO6721 (8DWV pkg)*, ISO6731*, ISO6740*, ISO6741*, ISO6742*, ISOW1412*, ISOW7740*, ISOW7741*, ISOW7742*, ISOW7743*, ISOW7744*, SN1910026DVE, UCC12050DVE, UCC23514EDWV, UCC23514MDWV, UCC23514SDWV, UCC23514VDWV, UCC5310xxxDWV (b), UCC5320xxxDWV (b), UCC5390xxxDWV (b)

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): AMC1336X where X may be any additional letters or numbers.

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): AMC3301X where X may be any additional letters or numbers.

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): AMC3302X where X may be any additional letters or numbers.

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): AMC3306X where X may be any additional letters or numbers.

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): AMC3330X where X may be any additional letters or numbers.

Single protected non-optical isolators providing 5000 Vac isolation, Model(s): AMC3336X where X may be any additional letters or numbers.

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

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

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

Single Protection Non-Optical Isolators, Model(s): UCC217xx, where xx is 10, 32, or 50, may be followed by additional letters and/or numbers

Single Protection Non-Optical Isolators, Model(s): UCC2331x, where x is 1 or 3, may be followed by additional letters and/or numbers

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1304L05, AMC1304L05-Q1, AMC1304L25, AMC1304L25-Q1, AMC1304M05, AMC1304M05-Q1, AMC1304M25, AMC1304M25-Q1, SN201811022

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1300X where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1301SX where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1301X where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1301X-Q1 where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1302QX where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1302X where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1305FX where X may be any additional letters

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1305LX where X may be any additional letters

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1305LXQX where X may be any additional letters

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1305MX where X may be any additional letters

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1305MXQX where X may be any additional letters

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1307MX where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1311QX where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): AMC1311X where X may be any additional letters or numbers.

Single protection non-optical isolators 7000 Vdc/5000 Vac isolation voltage, Model(s): ISO224X where X may be any additional letters or numbers.

Single protection non-optical isolators 8060 Vdc/5700 Vac isolation voltage, Model(s): SN201811023

Single protection non-optical isolators 8060 Vdc/5700 Vac isolation voltage, Model(s): AMC1303X where X may be any additional letters or numbers.

Single protection non-optical isolators 8060 Vdc/5700 Vac isolation voltage, Model(s): AMC1306X05 where X may be any additional letters or numbers.

Single protection non-optical isolators 8060 Vdc/5700 Vac isolation voltage, Model(s): AMC1306X25 where X may be any additional letters or numbers.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO1050DUB*, ISO1176T may be followed by any suffix., ISO1540*, ISO1541*, ISO3086T may be followed by any suffix., ISO35T may be followed by any suffix., ISO7131*, ISO7140*, ISO7141*, ISO7142*, ISO7420*, ISO7421*, ISO7631FC*, ISO7631FM*, ISO7640FC*, ISO7641FC*, SN1007074*

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO1176 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO15 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO3080 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO3082 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO3086 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO3088 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO35 may be followed by any suffix except T.

Single protection non-optical isolators at 2500 Vac isolation voltage, Model(s): ISO5500 May be followed by additional letters and/or numbers.

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): AMC1202, TLA7001, TPSI3050, TPSI3050S, TPSI3052, TPSI3052S, UCC12041DVEQ1, UCC14130QDWNQ1, UCC14140QDWNQ1, UCC14240QDWNQ1, UCC14340QDWNQ1, UCC15240QDWNQ1

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): AMC22C10 may be followed by any additional letters and/or numbers

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): AMC22C11 may be followed by any additional letters and/or numbers

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): AMC22C12 may be followed by any additional letters and/or numbers

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): AMC22C14 may be followed by any additional letters and/or numbers

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): ISO6721R (8D Pkg) May be followed by any suffix.

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): ISOS141 (16DBQ Pkg) May be followed by any suffix.

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): ISOUSB111B (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): ISOUSB211B (28DP Pkg) May be followed by any suffix.

Single protection non-optical isolators at 3000 Vac isolation voltage, Model(s): SN5350xxxD where x is any two or three letters A-Z, may be followed by additional letters and/or numbers.

Single protection non-optical isolators at 3750 Vac isolation voltage, Model(s): ISOM8710 May be followed by any suffix., ISOM8711 May be followed by any suffix., UCC5870-Q1

Single protection non-optical isolators at 3750 Vac isolation voltage, Model(s): TPSI2072-Q1 May be followed by any suffix.

Single protection non-optical isolators at 3750 Vac isolation voltage, Model(s): TPSI2140-Q1 May be followed by any suffix.

Single protection non-optical isolators at 4000 Vdc/2500 Vac isolation voltage, Model(s): AMC1106x@, AMC1203@, AMC1203B@, AMC1211*, AMC1211Q*, ISO7220A@, ISO7220B@, ISO7220C@, ISO7220M@, ISO7221A@, ISO7221B@, ISO7221C@, ISO7221HC@, ISO7221M@, ISO7230A@, ISO7230C@, ISO7230M@, ISO7231A@, ISO7231C@, ISO7231M@, ISO7240A@, ISO7240C@, ISO7240C@, ISO7240C@, ISO7240M@, ISO7241A@, ISO7241C@, ISO7241A@, ISO7242C@, ISO7242M@

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): 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 4243 Vac isolation voltage, Model(s): ISO1050DW*, 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*, SN2004048

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): AMC1290, AMC23C10, AMC23C10, AMC23C11, AMC23C11, AMC23C11, AMC23C12, AMC23C14, AMC23C14, AMC23C15, ISOW7721 May be followed by any suffix., SN2011028, SN2011029, TLA7002, TLA7312, TLA8062, TMCS1123, TMCS1123-Q1, TMCS1126, TMCS1126-Q1, TMCS1127, TMCS1127-Q1, TMCS1133, TMCS1133-Q1, TPSI3050-Q1, TPSI3050S-Q1, TPSI3052S-Q1, UCC12051DVEQ1, UCC14131QDWNQ1, UCC14141QDWNQ1, UCC14241QDWNQ1, UCC15241QDWNQ1

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): AMC1333X where X may be any additional letters.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): AMC13XM0X where X may be any additional letters or numbers

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): AMC3311X where X may be any additional letters or numbers.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO1640 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO1641 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO1642 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO1643 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO1644 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO6760 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO6761 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO6762 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO6763 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISOW1044 (20-DFM PKG) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): ISOW1432 (20-DFM PKG) May be followed by any suffix.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): SN5350xxxDWV where x is any two or three letters A-Z, may be followed by additional letters and/or numbers.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): UCC2155xx where x is any digit 0-9, may be followed by additional letters and/or numbers.

Single protection non-optical isolators at 5000 Vac isolation voltage, Model(s): UCC588x 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): UCC21717, UCC21737-Q1, UCC21738, UCC21755-Q1, UCC21756, UCC5871-Q1

Single protection non-optical isolators at 5700 Vac isolation voltage, Model(s): ISOUSB111 (16DW Pkg) May be followed by any suffix.

Single protection non-optical isolators at 5700 Vac isolation voltage, Model(s): ISOUSB111 (DWX pkg) May be followed by any suffix.

Single protection non-optical isolators at 5700 Vac isolation voltage, Model(s): ISOUSB211 (28DP Pkg) May be followed by any suffix.

Single protection non-optical isolators at 7500 Vac isolation voltage, Model(s): AMC1400, AMC1402, AMC1411

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

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

Single protection non-optical isolators, providing 4000 Vdc/2500 Vac isolation, Model(s): ISO721*, ISO721M*, ISO721Q*, ISO722*, ISO722M*, ISO722Q*

Single protection, non-optical isolators at 3000 Vac isolation voltage, Model(s): ISO1211*, ISO1212*, ISO1500*, ISO7041*, ISO7310*, ISO7320*, ISO7321*, ISO7330*, ISO7331*, ISO7340*, ISO7341*, ISO7342*, ISO7730*, ISO7741FS*, ISO7742FS*, ISO7760 (16DBQ pkg)*, ISO7761 (16DBQ pkg)*, ISO7762 (16DBQ pkg)*, ISO7763 (16DBQ pkg)*, SN003021 (8D pkg)*, TMCS1101, TMCS1107

Single protection, non-optical isolators at 3750 Vac isolation voltage, Model(s): UCC2331x, where x is 1 or 3, may be followed by additional letters and/or numbers.

Single protection, non-optical isolators at 5000 Vac isolation voltage, Model(s): ISO1042*, ISO1410*, ISO1412*, ISO1430*, ISO1432*, ISO1450*, ISO1450*, ISOW7820*, ISOW7821*, ISOW7822*, ISOW7840*, ISOW7841*, ISOW7842*, 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 (8DWV pkg)*, ISO7721*, ISO7731*, ISO7740*, ISO7741*, ISO7741E-Q1*, ISO7742*, ISO7760 (16DW pkg)*, ISO7761 (16DW pkg)*, ISO7762 (16DW pkg)*, ISO7763 (16DW pkg)*, ISO7810*, ISO7820*, ISO7820LL*, ISO7821*, ISO7821LL*, ISO7821LLS*, ISO7830*, ISO7831*, ISO7840*, ISO7841*, ISO7842*, SN005721*, SN1506011*, UCC2154x (c)

Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s): SN2351x, where x is 1 or 3, may be followed by additional letters and/or numbers.

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.

Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s): UCC2153x 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): UCC217xx, where xx is 10, 32, or 50, may be followed by additional letters and/or numbers.

Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s): UCC2351x, where x is 1 or 3, may be followed by additional letters and/or numbers.

Single protection, non-optical isolators at 5700 Vac isolation voltage, Model(s): UCC530x, 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

Last Updated on 2024-06-18

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