

# QQQX2.E340089 - ELECTRICALLY ISOLATED SEMICONDUCTOR DEVICES - COMPONENT

## Electrically Isolated Semiconductor Devices - Component

See General Information for Electrically Isolated Semiconductor Devices - Component

### STARPOWER SEMICONDUCTOR LTD

E340089

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Jiaxing, Zhejiang 314006 CHINA

**Electrically Isolated Conductor, IGBT Power modules, "C2.3 Package"**, Model(s) Cat. Nos. GD200, GD400, GD600 HF, CU, CL, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C2, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Conductor, IGBT Power modules, "C2.4 Package"**, Model(s) Cat. Nos. GD75, GD100, GD150, GD200, GD300 or GD400 MN, MP, ML, TN, TU, TL, NC, HA or HC, followed by L or T, followed by number 00 through 9999. Followed by C2, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "C5.3 Package"**, Model(s) TD180, PB followed by S, followed by number 00 through 9999. Followed by C5, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "C9.0 Package"**, Model(s) RD11, RD30, RD60, RD80, RD110, TD11, TD30, TD60, TD80 or TD110 HF, CC or CU, followed by J, followed by number 00 through 9999. Followed by C9, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "F5.0 Package"**, Model(s) GD25 or GD35, PJ followed by T, followed by number 00 through 9999. Followed by F5, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "K1.0 Package"**, Model(s) RD50 or RD80, FF followed by J, followed by number 00 through 9999. Followed by K1, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "K2.0 Package"**, Model(s) RD110, RD160 or RD210, FF followed by J, followed by number 00 through 9999. Followed by K2, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "P1.0 Package"**, Model(s) GD450, GD600, GD650 or GD900 CU, MN, MP, TN, TP, NC, or HF, followed by L or T, followed by number 00 through 9999. Followed by P1, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "P3.0 Package"**, Model(s) GD200, GD300, or GD400 FF, followed by T, followed by number 00 through 9999. Followed by P3, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Conductor, IGBT Power Modules, "P4.0 Package"**, Model(s) GD400, GD600, or GD800 HT, followed by T, followed by number 00 through 9999. Followed by P4, followed by S, followed by one or two characters, may be followed by (\_xx) or B\_xx.

**Electrically Isolated Semiconductor Devices, IGBT Power modules, "L1 Package"**, Model(s) Cat. Nos. GD10, GD15, GD20, GD30 PJ, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by L1, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor Devices, IGBT Power modules, "L3.0 Package"**, Model(s) Cat. Nos. GD25, GD35, GD50 PJ, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by L3, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor Devices, IGBT Power modules, "L3.1 Package"**, Model(s) Cat. Nos.GD75, GD100, GD150 ML, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by L3, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor Devices, IGBT Power Modules, "P2 Package"**, Model(s) Cat. Nos.GD1000, GD1400 HF, MN, MP, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by P2, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor, IGBT Power modules, "C1.0 Package"**, Model(s) Cat. Nos. GD25, GD35, GD50, GD75, GD100, GD150 or GD200 followed by HF, CU, CE, CL or SG, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C1, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C1.0 Package"**, Model(s) Cat. Nos. MD64 or MD200 HF, followed by C, N or M, followed by C, N or M, Followed by number 00 through 9999; followed by C1, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C1.0 Package"**, Model(s) Cat. Nos. RD165, RD200, or RD210 HF, followed by E, S, H, D or J, followed by number 00 through 9999; followed by C1, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C2.0 Package"**, Model(s) Cat. Nos. FD200 HF, followed by E, S, H, D or J, followed by number 00 through 9999; followed by C2, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C2.0 Package"**, Model(s) Cat. Nos. GD100, GD150, GD200, GD300, GD400 or GD450 HF, CE, CU or CL followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C2, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C2.1 Package"**, Model(s) Cat. Nos. GD200, GD300, GD400, GD600, GD800 HF, SG, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C2, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C5 Package"**, Model(s) Cat. Nos.RD160, RD200 FF, PB or HF, followed by E, S, H, D or J, followed by number 00 through 9999; followed by C5, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C5 Package"**, Model(s) GD 10, GD15, GD20, GD35, GD30, GD40, GD50, GD75, GD200 FF, HF or PI, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C5, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C5.3 Package"**, Model(s) Cat. Nos.GD25, GD35, GD50, GD100 PI, LR, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C5, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor, IGBT Power modules, "C6.0 Package"**, Model(s) Cat. Nos.GD50, GD75, GD100, GD150 GD200 FF, HF, TP or PI, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C6, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor, IGBT Power modules, "C6.2 Package"**, Model(s) Cat. Nos.GD225, GD300, GD450, GD600 HF, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C6, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "C6.3 Package"**, Model(s) Cat. Nos.GD50, GD75, GD150, TP or PF, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C6, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules, "F1 Package"**, Model(s) Cat. Nos.GD10, GD15, GD30, GD40. GD50, GD75, GD80 ML, PJ, TU followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by F1, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor, IGBT Power modules, "L2 Package"**, Model(s) Cat. Nos.GD5, GD10, GD15, GD20, GD30, GD50 FS, PJ, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by L2, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Electrically Isolated Semiconductor, IGBT Power modules., "C6.2 Package"**, Model(s) Cat. Nos.GD40 PI, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C6, followed by one or two characters, may be followed by(\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules., "C8.1 Package"**, Model(s) Cat. Nos.GD150, GD200 HF, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by C8, followed by one or two characters, may be followed by (\_XX) or B\_XX.

**Electrically Isolated Semiconductor, IGBT Power modules., "F2 Package"**, Model(s) Cat. Nos.GD15, GD25, GD35 PJ, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by F2, followed by one or two characters, may be followed by (\_XX) or B\_XX

**Electrically Isolated Semiconductor, IGBT Power modules., "F3 Package"**, Model(s) Cat. Nos.GD10, GD15 PJ, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by F3, followed by one or two characters, may be followed by(\_XX) or B\_XX

**IGBT Power modules, "L4 Package"**, Model(s) Cat. Nos.GD6, GD10, GD15, GD20, GD30 FS, followed by K, U, L, T, Y or F, followed by number 00 through 9999; followed by L4, followed by one or two characters, may be followed by(\_XX) or B\_XX

**Power Switching Semi-Conductors, "C1 package"**, Model(s) GD25, GD35, GD50, GD75, GD100,GD150 or GD200 followed by HF, CU,CE, CL or SG, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C1, followed by P, S or H, may be followed by N or F, may be followed by \_xx, or B\_xx,

**Power Switching Semi-Conductors, "C1.0 package"**, Model(s) MD64 or MD200 followed by HF, followed by C, N or M, followed by number 00 through 9999, followed by C1, followed by P, S or H, may be followed by N or F, may be followed by \_xx, or B\_xx,

**Power Switching Semi-Conductors, "C1.0 package"**, Model(s) RD165, RD200, or RD210 followed by HF, followed by E, S, H, D or J, followed by number 00 through 9999, followed by C1, followed by P, S or H, may be followed by N or F, may be followed by \_xx, or B\_xx.

**Power Switching Semi-Conductors, "C2.0 package"**, Model(s) FD200 followed by HF, followed by E, S, H, D or J, followed by any number 00 through 9999, followed by C2, followed by P, S or H, may be followed by N or F, may be followed by \_xx, or B\_xx.

**Power Switching Semi-Conductors, "C2.0 package"**, Model(s) GD100, GD150, GD200, GD300, GD400 or GD450 followed by HF, CE, CU or CL followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C2, followed by P, S or H, may be followed by N or F, may be followed by \_xx, or B\_xx

**Power Switching Semi-Conductors, "C2.1 Package"**, Model(s) GD200, GD300, GD400, GD600 or GD800 followed by HF or SG, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C2, followed by P, S or H, may be followed by N or F, may be followed by \_xx, or B\_xx.

**Power Switching Semi-Conductors, "C2.3 package"**, Model(s) GD200, GD400 or GD600 followed by HF, CU or CL, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C2, followed by P, S or H, may be followed by N or F, may be followed by \_XX or B\_xx.

**Power Switching Semi-Conductors, "C2.4 package"**, Model(s) GD75, GD100, GD150, GD200,GD300 or GD400 followed by PJ, followed by T, Y, or X, followed by number 00 through 9999, followed by F5, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C5 package"**, Model(s) GD, f/b 10, 15, 20, 30, 35, 40, 50, 75, 200 followed by FF, HF or PI, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C5, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C5 package"**, Model(s) RD160, RD200 followed by FF, PB or HF, followed by E, S, H, D or J, followed by any number 00 through 9999, followed by C5, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C5.3 package"**, Model(s) GD25, GD35, GD50, GD100 followed by PI, LR, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C5, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B-xx.

**Power Switching Semi-Conductors, "C5.3 package"**, Model(s) TD180 followed by PB, followed by S, followed by any number 00 through 9999, followed by C5, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C6.0 package"**, Model(s) GD50, GD75, GD100, GD150 GD200 followed by FF, HF, TP or PI, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C6, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C6.1 package"**, Model(s) GD225, GD300, GD450, GD600 followed by HF, followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by C6, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C6.2 package"**, Model(s) GD40 followed by PI, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by C6, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B-xx.

**Power Switching Semi-Conductors, "C6.3 package"**, Model(s) GD50, GD75, GD150 followed by TP or PF, followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by C6, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "C8.1 package"**, Model(s) GD150 or GD200 followed by HF, followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by C8, followed by P, S or H, may be followed by N or F may be followed by \_xx, or B\_xx

**Power Switching Semi-Conductors, "C9.0 package"**, Model(s) RD or TD, followed by 11, 30, 60, 80, or 110 followed by HF, CC or CU, followed by J, followed by any number 00 through 9999, followed by C9, followed by one or two characters, may be followed by xx or B xx

**Power Switching Semi-Conductors, "F1 package"**, Model(s) GD10, GD15, GD30, GD40. GD50, GD75, GD80 followed by ML, PJ, TU followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by F1, followed by P, S or H, may be followed by N or F may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "F2 package"**, Model(s) GD15, GD25, GD35 followed by PJ, followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by F2, followed by P, S or H, may be followed by N or F, may be followed by \_\_xx or B\_xx.

**Power Switching Semi-Conductors, "F3 package"**, Model(s) GD10, GD15 followed by PJ, followed by K, U, L, T, Y, or X, or F, followed by number 00 through 9999, followed by F3, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "F5.0 package"**, Model(s) F5.0 package, GD25 or GD35 followed by PJ, followed by T, Y, or X, followed by number 00 through 9999, followed by F5, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "K1.0 package"**, Model(s) RD50 or RD80 followed by FF, followed by J, followed by any number 00 through 9999, followed by K1, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "K2.0 package"**, Model(s) RD110, RD160 or RD210 followed by FF, followed by J, followed by any number 00 through 9999, followed by K2, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "L1 package"**, Model(s) GD10, GD15, GD20, GD30 followed by PJ, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by L1, followed by one or two characters, may be followed by \_xx, or B\_xx

**Power Switching Semi-Conductors, "L2 package"**, Model(s) GD5, GD10, GD15, GD20, GD30, GD50 followed by FS, PJ, followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by L2, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "L3.0 package"**, Model(s) GD25, GD35, GD50 followed by PJ, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by L3, followed by one or two characters, may be followed by \_xx, or B\_xx.

**Power Switching Semi-Conductors, "L3.1 package"**, Model(s) GD75, GD100, GD150 followed by ML, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by L3, followed by one or two characters, may be followed by \_xx, or B\_xx

**Power Switching Semi-Conductors, "L4 package"**, Model(s) GD6, GD10, GD15, GD20, GD30 followed by FS, followed by K, U, L, T, Y, X, or F, followed by any number 00 through 9999, followed by L4, followed by one or two characters, may be followed by \_xx, or B\_xx.

**Power Switching Semi-Conductors, "P1.0 package"**, Model(s) GD450, GD600, GD650 or GD900 followed by CU, MN, MP, TN, TP, NC, or HF, followed by L, X, Y, or T, followed by any number 00 through 9999, followed by P1, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "P2 package"**, Model(s) GD1000, GD1400 followed by HF, MN, MP, followed by K, U, L, T, Y, X, or F, followed by number 00 through 9999, followed by P2, followed by P, S or H, may be followed by N or F, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "P3.0 package"**, Model(s) P3.0 package, GD200, GD300, or GD400 followed by FF, followed by T, Y, or X, followed by any number 00 through 9999, followed by P3, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "P4.0 package"**, Model(s) P4.0 package, GD400, GD600, or GD800 followed by HT, followed by T, Y, or X, followed by any number 00 through 9999, followed by P4, followed by S, followed by one or two characters, may be followed by \_xx or B\_xx.

**Power Switching Semi-Conductors, "Package Type U1, Cat. No. ID series"**, Model(s) ID30FFT60U1S followed by 10, 15, 20 or 30, followed by FF, followed by T, Y, or X, followed by any number 00 through 9999, followed by U1, followed by one or two letters or numbers or both.

Marking: Company name and model designation.

Last Updated on 2018-09-04

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