Connectors for UPS (Uninterruptible Power Supply)



Power Line

Cable Connection



DF60 FDETREE

Small and High Current 1-6pos. 65A Max. (UL Standard) 1000V AC, 8-12 AWG



EF2 SCREW

One Action Positive Lock Applicable Cable: 1.25sq-200sq 400A Max, with 200sa wire



EM12M

Snap-in Lock Single Power Pos. 130A Max., 1000V AC/DC



PS₃C

210A Max. with 50sq wire 1000V AC/DC Right Angle Plug Saves Space During Wiring

Signal Line

Board-to-Board



FX30B Function MAX.

Misalianment Absorption Right Angle, Coplanar, Parallel 2-5pos., 25A Max. 600V AC/DC Max. (7.62mm Pitch)

Plug-in Connection



PS₃

Power: 210A Max. with 50sq wire Signal: 1A 1000V AC/DC High Current Feed Signal Hybrid



PS4

High Current 400A Bus Bar Thickness: 3mm or 0.125 inch (3.175mm) 430A Bus Bar Thickness: 6mm or 0.25 inch (6.35mm) Floating Design



MQ221

105A Max. (Ambient Temp. of 25°C) Signal: 1A Power: 600V AC/DC

Signal: 200V AC/DC Power/Signal Hybrid

Board-to-Board



MDF7 (Freely Set Distance Between Boards)

Bottom Entry 2.54mm Pitch 3A, 250V



Function MAX.

FX20

Floating Design 0.5mm Pitch 15-30mm Height 20-140pos. 0.5A, 50V AC

Cable Connection



HIF3M*W

MIL Standard 2.54mm Pitch 10-64pos. 1A, 200V

FX2B

1.27mm Pitch 20-120pos. 0.5A, 125V AC

ZE05

Meets Automotive Spec. Positive Lock 2mm Pitch 2-24pos. 5A Max., 60V AC Applicable Cable: 0.3 - 0.5 sq



SignalBee 🕏 **DF51**

2-30pos. 3A, 250V AC/DC 22-30 AWG



Signal Bee DF51K

Center Lock 2mm Pitch, 1, 2 Rows 2mm Pitch, 1, 2 Rows 2-30pos. 3A, 250V AC/DC 22-30 AWG



DF50/DF50A

Positive Lock, Coplanar, Right Angle 1mm Pitch 2-16pos. (Single Row) 20, 30, 40, 50pos.(Double Row) 1A Max., 100V AC/DC 26-32 AWG



SignalBee 3 **DF62**

Slim Inline Connector 2-7, 13, 24pos. 4A Max, 250V AC/DC 22-30 AWG



FH **FH63S**

One Action Lock FPC/FFC/Shield FPC Compatible 0.5mm Pitch 0.5mm Pitch 2.8mm Height 10-40pos. 0.5A, 50V AC/DC



FH52K

Meets Automotive Spec. Front Flip 2mm Height 6-80pos. 0.5A, 50V AC/DC

