Mini-Fit® Power Products

Mini-Fit® Product Features

- Current up to 13.0A
- Operating Temp: -40 to +105°C
- 4.20mm Pitch
- Fully Isolated Terminals
- Positive Locking
- Polarized and Keyed
- 600 Volts
- W-to-W (Wire-to-Wire)
- W-to-B (Wire-to-Board)
- B-to-B (Board-to-Board)

Options Include:
- Resin Options
  - V2 or V0
  - +265°C Reflow Compliant
  - Low-Halogen
  - Glow-Wire Compatible
- Terminal Options
  - Through Hole
  - Compliant Pin
  - High Cycle (Mini-Fit Plus only)
  - Gold or Tin Plating

	Mini-Fit® Jr.™ Single Row	Mini-Fit® Jr.™ Dual Row	Mini-Fit® Plus Single Row	Mini-Fit® Plus Dual Row	Mini-Fit® BMI (Blind Mate Interface)	Mini-Fit® TPA (Terminal Position Assurance)
Circuit Size	3 to 5	2 to 24	3 to 5	2 to 24	4 to 24	2 to 16
Available Configurations	W-to-W, W-to-B	W-to-W, W-to-B	W-to-W, W-to-B	W-to-W, W-to-B	W-to-W, W-to-B, B-to-B	W-to-W, W-to-B
Current (Max) Per Circuit	9.0A	9.0A	13.0A	13.0A	13.0A	13.0A
Wire Gauge	16 to 24	16 to 24	16 to 20	16 to 24	16 to 24	16 to 24
Features			Increased current carrying capacity	Increased current carrying capacity	Allows misalignment up to 2.5mm	Prevents terminal back-out
Options	Reflow compatible	Reflow compatible		Reflow compatible	Compliant pin	

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