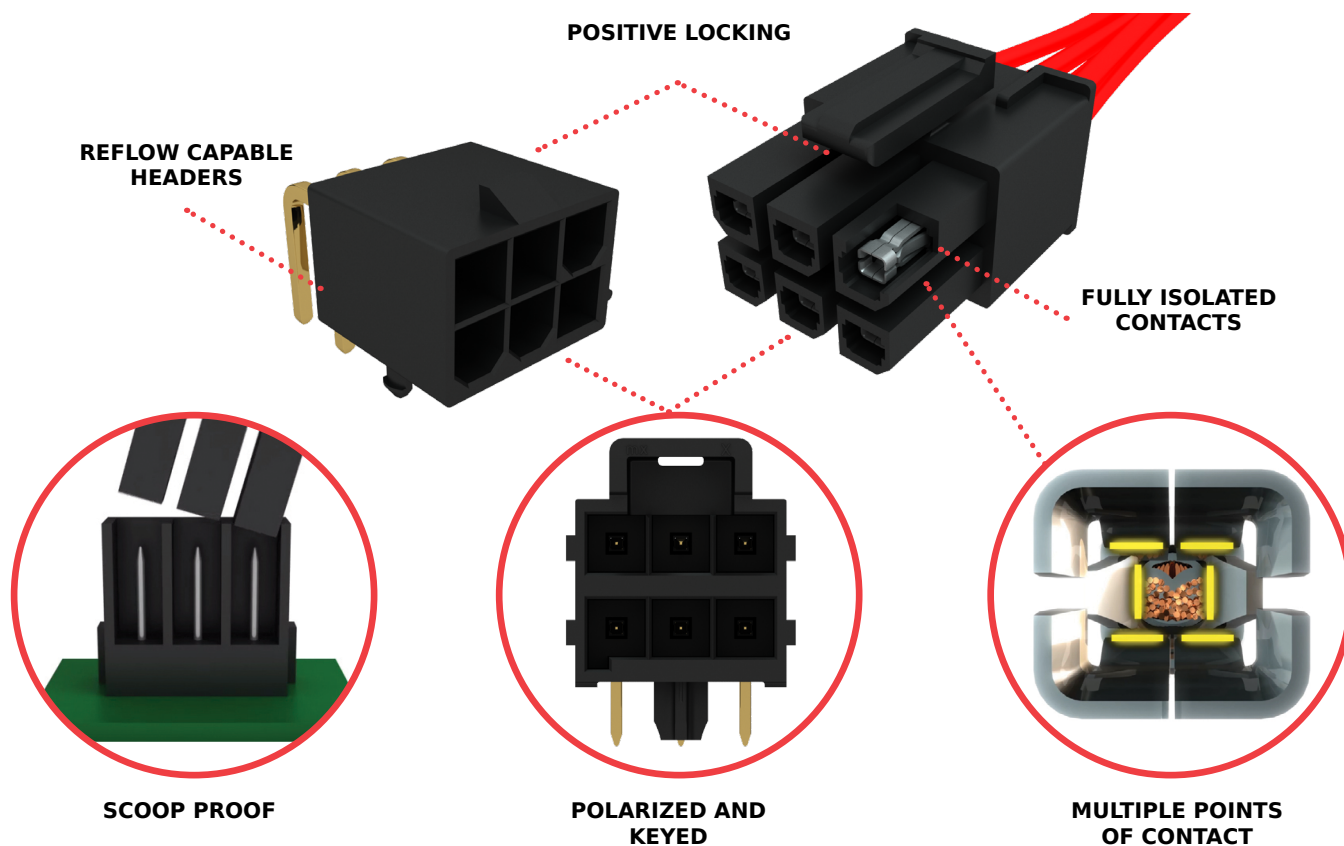


FiT Families

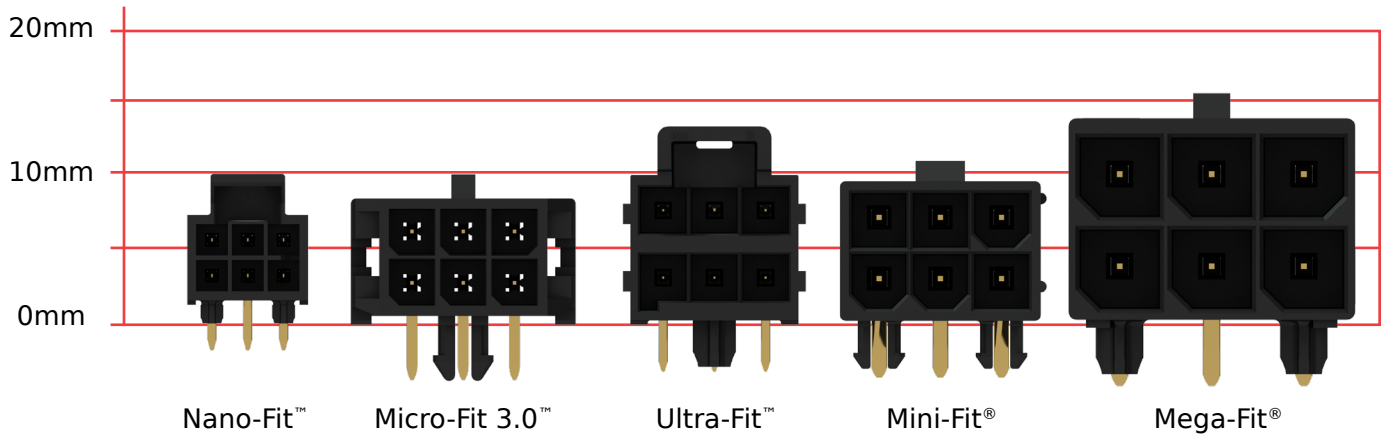
molex



FiT Families Comparison

	Nano-FiT	Micro-FiT	Micro-FiT+	Ultra-FiT	Mini-FiT	Mini-FiT Sigma	Mini-FiT MAX	Mega-FiT
Pitch	2.50mm	3.00mm	3.00mm	3.50mm	4.20mm	4.20mm	4.20mm	5.70mm
Current	8.5A	10.5A	12.5A	14.0A	13.0A	13.5A	20.5A	25.0A
Voltage	250V	600V	600V	600V	600V	600V	600V	600V
Configurations	Wire-to-Board, Wire-to-Wire	Board-to-Board, Wire-to-Board, Wire-to-Wire	Wire-to-Board	Wire-to-Board	Board-to-Board, Wire-to-Board, Wire-to-Wire	Wire-to-Board, Wire-to-Wire	Wire-to-Board	Wire-to-Board, Wire-to-Wire
Wire Gauge	20-26 AWG	18-30 AWG	16-30 AWG	16-22 AWG	16-28 AWG	16-24 AWG	14-16 AWG	12-16 AWG
Glow Wire/ UL 94-V0 Capable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TPA Capable	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Blind Mate Capable	No	Yes	No	No	Yes	No	No	No
Reflow Capable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating Temperature	+115° C	+125° C	+105° C	+120° C	+125° C	+105° C	+105° C	+120° C
Sealed Option	No	No	No	No	No	Yes	No	No

Dual-Row, Right-Angle - FiT Families Height and Width Comparison



Dual-Row, Vertical - FiT Families Mated Height Comparison

