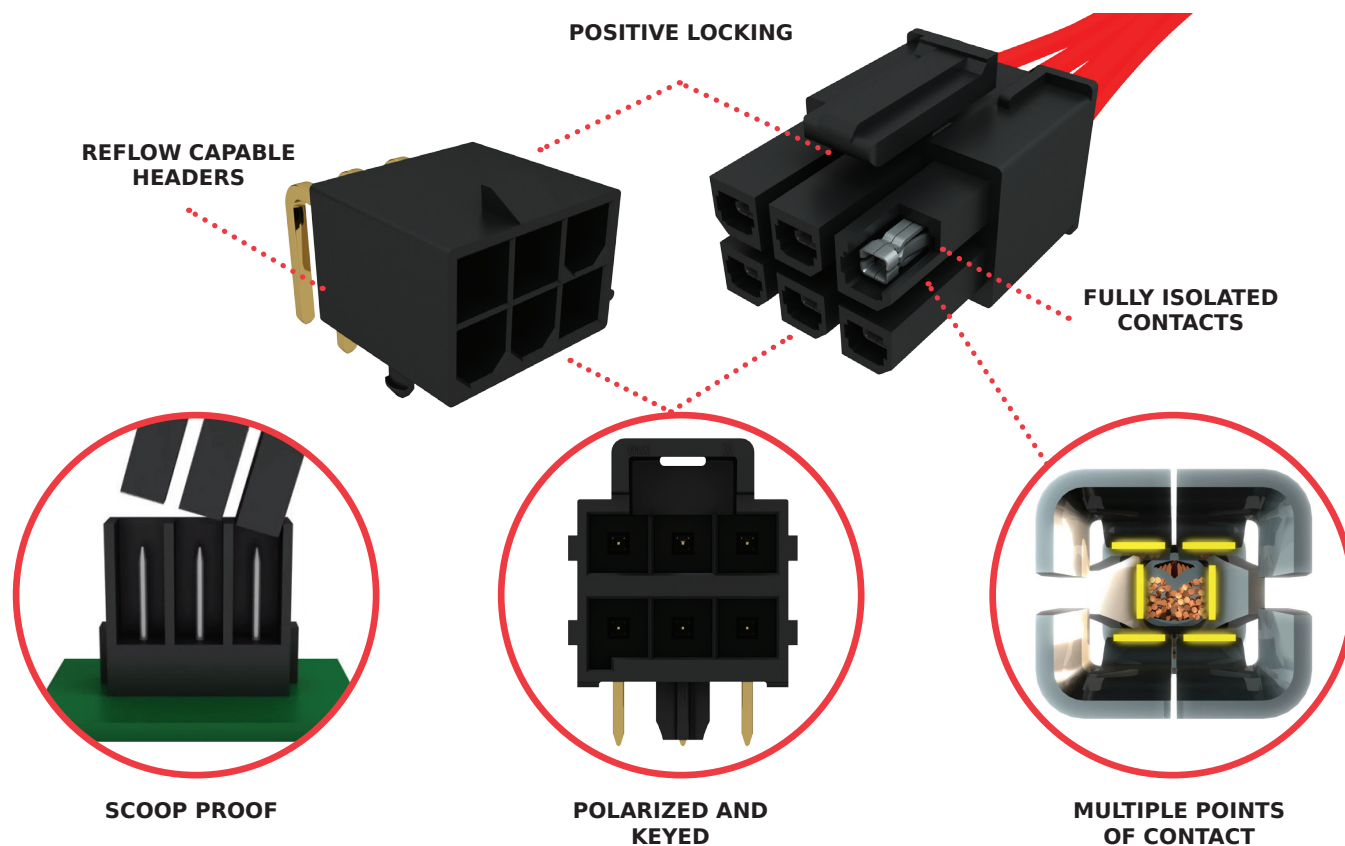


FiT Families

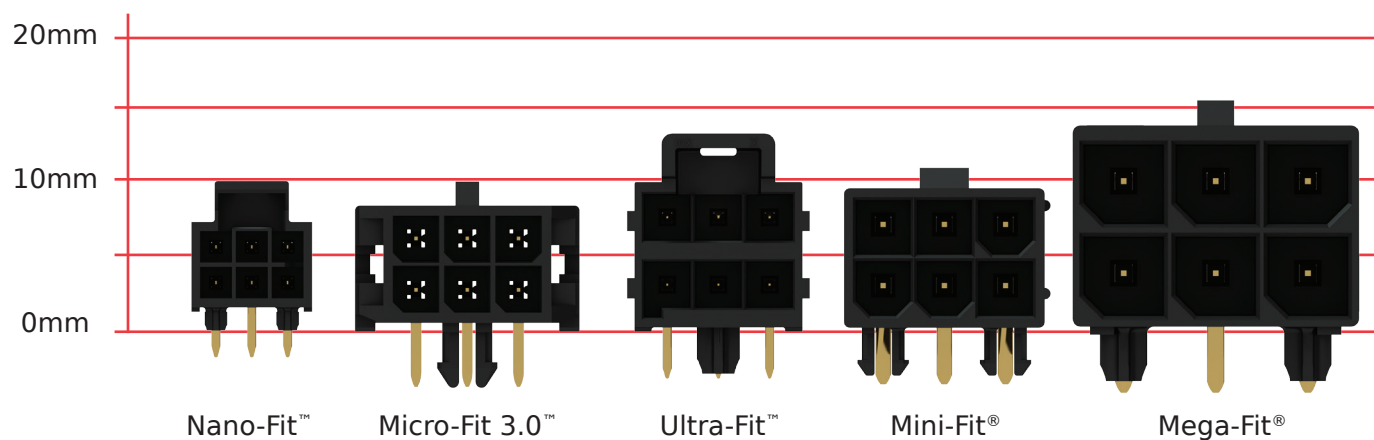
molex



FiT Families Comparison

	Nano-FiT™	Micro-FiT 3.0™	Ultra-FiT™	Mini-FiT®	Mega-FiT®
Pitch	2.50mm	3.00mm	3.50mm	4.20mm	5.70mm
Style	Wire-to-Board	Wire-to-Board Wire-to-Wire Board-to-Board	Wire-to-Board	Wire-to-Board Wire-to-Wire Board-to-Board	Wire-to-Board Wire-to-Wire
AWG Range	20-26 AWG	18-30 AWG	16-22 AWG	16-28 AWG	12-16 AWG
Current (max.)	6.5A	8.5A	14.0A	13.0A	23.0A
Voltage (max.)	250V	300V	400V	600V	600V
Surface Mount	Yes	Yes	No	No	No
Glow Wire	Yes	Yes	Yes	Yes	Yes
UL 94V-0	Yes	Yes	Yes	Yes	Yes
TPA Retainer	Yes	Yes	Yes	Yes	In Development
Operating Temp (max.)	+115°C	+105°C	+120°C	+105°C	+120°C
Blind Mating	No	Yes	No	Yes	No

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



Dual-Row, Vertical - FiT Families Mated Height Comparison

