

# Power and Signal High-Temperature Connectors

**molex**


The Mini-Fit Connector and Micro-Fit Connector Families are available in multiple circuit sizes and cable lengths for power applications and board-to-board, wire-to-board and wire-to-wire configurations. These families deliver an operating temperature up to +125° C.

High Temperature (HT) 125°C		
	Product Description	Product Series
	Mini-Fit +HCS Female Crimp Terminal	45750
	Mini-Fit +HCS Male Crimp Terminal	46012
	Mini-Fit Glow Wire Receptacle	46992
	Mini-Fit Glow Wire Plug	46993
	Mini-Fit Reflow-Capable Header Assembly	46207, 46991
	Micro-Fit Female Crimp Terminal	43030*, 46235
	Micro-Fit Male Crimp Terminal	43031*
	Micro-Fit Glow Wire Receptacle (UL 94V-2)*	43025, 43645, 172952
	Micro-Fit Glow Wire Plug (UL 94V-2)*	43020, 43640, 203632
	Micro-Fit Header Assembly	43045*, 43650*


\* This summary applies to gold-plated terminal options, glow wire capable receptacles and plugs only.

**Ditto Positive Lock**– a hermaphroditic (or genderless), single-housing and terminal interconnect system – supports up to 5.0A, 20-26 AWG wire size applications with half the required application tooling, and setup time and cost incurred in dual-gender wire-to-wire equivalents. These connectors deliver an operating temperature up to +150°C.

**Super Sabre Power Connectors** deliver 34.0A per blade, withstanding up to +125°C operating temperatures, and use proven technology for long-term performance and reliability in virtually every industry.

High Temperature (HT) 150°C		
	Product Description	Product Series
	Ditto Crimp Housings	150201
	Ditto Terminals	150200*

\* This summary applies to gold-plated terminal options, glow wire capable receptacles and plugs

High Temperature (HT) 125°C		
	Product Description	Product Series
	Super Sabre Terminals	171825*
	Super Sabre Plug Crimp Housings	172673
	Super Sabre Receptacles	172672
	Super Sabre Headers	172042, 172043

\* This summary applies to gold-plated terminal options, glow wire capable receptacles and plugs

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