Low Power/Signal Products Available for HVAC







Mini-Fit Versa Color

CP Connectors

Nano-Fit





Trends

Micro-Pico EZMate Micro-Mini-OneBlade Micro-One Mini-Lock Pico-Clasp CLIK-Mate KK Plus Pico-Lock Nano-Fit Ultra-Fit Mega-Fit Squba СР VersaBlade*** Lock Plus Fit* Fit** Color/Key Low Mating Force **Potting Capable Higher Current** ۲ ۲ ۲ ۲ • ۲ TPA ۲ ۲ **Glow Wire** Sealed **Blind Mate** High Temp (>150°C)

Markets

	OneBlade	Micro-One	Mini-Lock	Micro- Lock Plus	Pico-Clasp	CLIK-Mate	KK Plus	Pico-Lock	Pico EZMate	Nano-Fit	Ultra-Fit	Micro- Fit*	Mini- Fit**	Mega-Fit	Squba	СР	VersaBlade***
Residential HVAC	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•
Commercial/ Industrial HVAC	•	•	•	•	•	•	•	•	٠	•	•	٠	•	•	•	•	•
Refrigeration	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•

Applications

	OneBlade	Micro-One	Mini-Lock	Micro- Lock Plus	Pico-Clasp	CLIK-Mate	KK Plus	Pico-Lock	Pico EZMate	Nano-Fit	Ultra-Fit	Micro- Fit*	Mini- Fit**	Mega-Fit	Squba	СР	VersaBlade***
Furnace	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Air Conditioner	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Heat Pump	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mini Split	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	•
Humidifier	•	•	•	•	•					•	•	•	•	•	•	•	•
Thermostat	•	•	•	•	•	•	•	•	•	•							

Other products to consider: FFC/FPC Connectors, cable assemblies, printed circuit solutions and more at www.molex.com *Micro-Fit low mating force = Micro-Fit + **Mini-Fit low mating force = Mini-Fit Sigma **Mini-Fit sealed = Mini-Fit Foam in Place ***VersaBlade high temp = VersaBlade HT

molex

Industrial Products Available for HVAC

Terminal Blocks

Barrier Strips





Ring/Spade Terminals

Splices





Terminal Blocks

MX150L





Barrier Strips

Quick Disconnects

Image: Constraint of the second sec

Quick

Disconnects

Ring/Spade Terminals

Splices

MX150L

Markets

Trends

Color/Key

TPA

Glow Wire

Blind Mate High Temp (>150°C)

Sealed

Low Mating Force

Potting Capable Higher Current

	Terminal Blocks	Barrier Strips	Quick Disconnects	Ring/Spade Terminals	Splices	MX150L
Residential HVAC	•	•	•	•	•	•
Commercial/ Industrial HVAC	•	٠	•	٠	٠	٠
Refrigeration	•	•	•	•	•	•

Applications

	Terminal Blocks	Barrier Strips	Quick Disconnects	Ring/Spade Terminals	Splices	MX150L
Furnace	•	٠	•	٠	•	•
Air Conditioner	•	٠	•	٠	•	•
Heat Pump	•	٠	•	•	•	•
Mini Split	•	٠	•	٠	•	•
Humidifier	•	٠	•	•	•	
Thermostat	•	•	•	•	•	

