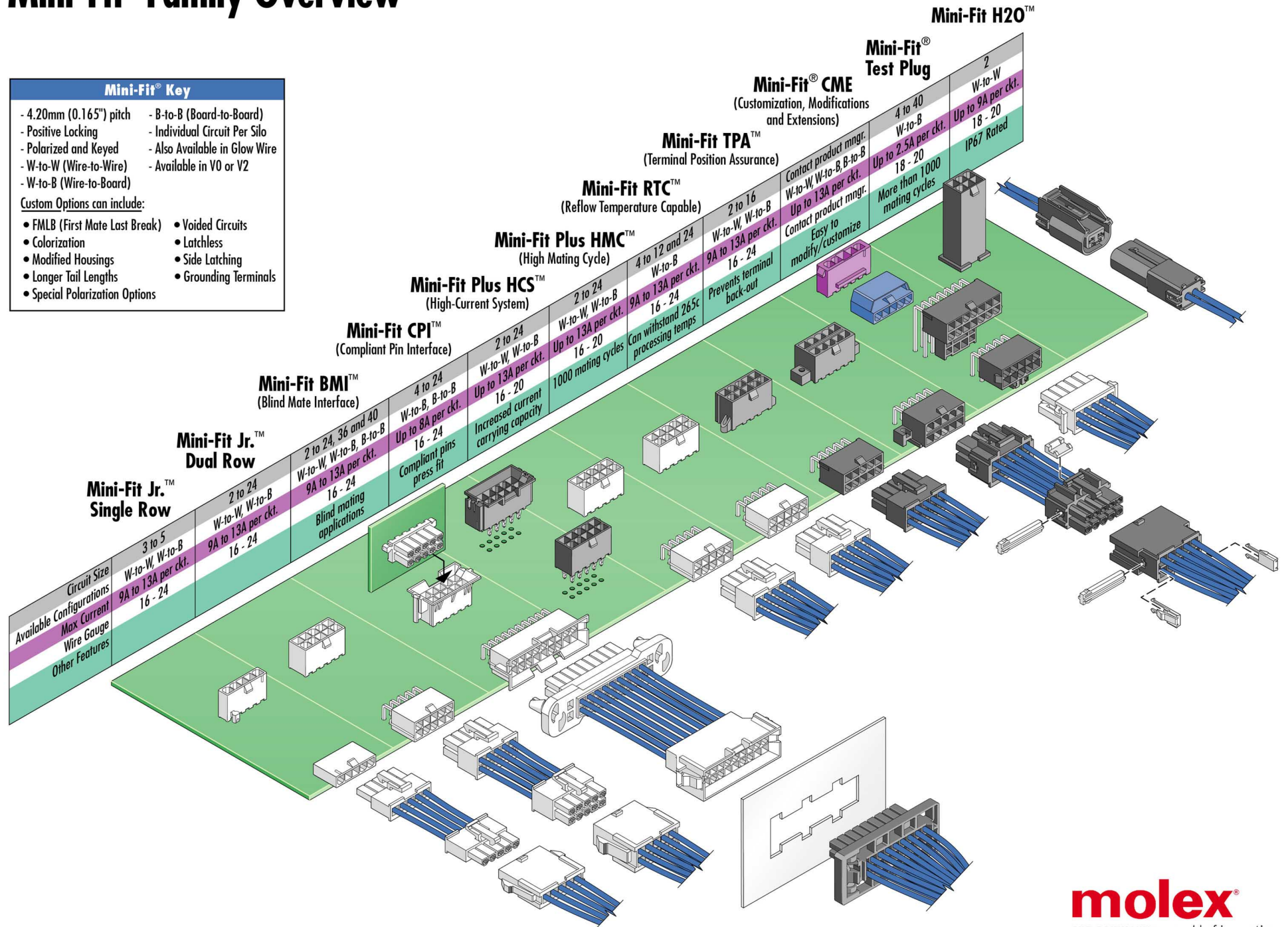


Mini-Fit® Family Overview

Mini-Fit® Key	
- 4.20mm (0.165") pitch	- B-to-B (Board-to-Board)
- Positive Locking	- Individual Circuit Per Silo
- Polarized and Keyed	- Also Available in Glow Wire
- W-to-W (Wire-to-Wire)	- Available in V0 or V2
- W-to-B (Wire-to-Board)	
Custom Options can include:	
• FMLB (First Mate Last Break)	• Voided Circuits
• Colorization	• Latchless
• Modified Housings	• Side Latching
• Longer Tail Lengths	• Grounding Terminals
• Special Polarization Options	



**Mini-Fit Jr.™
Single Row**

**Mini-Fit Jr.™
Dual Row**

**Mini-Fit BMI™
(Blind Mate Interface)**

**Mini-Fit CPI™
(Compliant Pin Interface)**

**Mini-Fit Plus HCS™
(High-Current System)**

**Mini-Fit Plus HMC™
(High Mating Cycle)**

**Mini-Fit RTC™
(Reflow Temperature Capable)**

**Mini-Fit TPA™
(Terminal Position Assurance)**

**Mini-Fit CME
(Customization, Modifications
and Extensions)**

**Mini-Fit®
Test Plug**

Mini-Fit H2O™

Circuit Size
Available Configurations
Max Current
Wire Gauge
Other Features

3 to 5
W-to-W, W-to-B
9A to 13A per ckt.
16 - 24

2 to 24
W-to-W, W-to-B
9A to 13A per ckt.
16 - 24

2 to 24, 36 and 40
W-to-W, W-to-B, B-to-B
9A to 13A per ckt.
16 - 24
Blind mating
applications

4 to 24
W-to-B, B-to-B
Up to 8A per ckt.
16 - 24
Compliant pins
press fit

2 to 24
W-to-W, W-to-B
Up to 13A per ckt.
16 - 20
Increased current
carrying capacity
1000 mating cycles

4 to 12 and 24
W-to-B
9A to 13A per ckt.
16 - 24
Can withstand 265°C
processing temps

2 to 16
W-to-W, W-to-B
Up to 13A per ckt.
16 - 24
Prevents terminal
back-out

Contact product mgr.
W-to-W, W-to-B, B-to-B
Up to 13A per ckt.
Easy to
modify/customize

4 to 40
W-to-B
Up to 2.5A per ckt.
18 - 20
More than 1000
mating cycles

2
W-to-W
Up to 9A per ckt.
18 - 20
IP67 Rated