

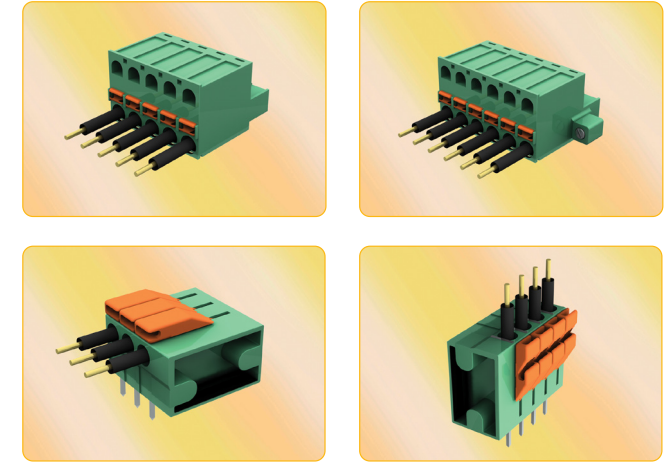
TERMINAL BLOCKS, SPRING

Terminal
Blocks



FCI SPRING TERMINAL BLOCKS

The spring terminal blocks of FCI are the perfect combination of a reliable high performance contact and quick-and-easy installation. The spring terminal blocks are available in Pluggable and PCB fixed configuration in pitch-sizes of 3.50mm up to 5.08mm.



FEATURES

- Spring contact
- Robust and solid design
- Modular system, 2 up to 24 pos.
- Signal
- Latching feature, no mis-match
- Flange screw locking feature
- End-to-end stackable
- ULus recognized

FIXED SPRING

PHYSICAL

- Housing and lever: Thermoplastic resin
- Housing color: Green
- Flammability: UL94V-0
- Terminal material: Copper Alloy, Tin plated
- Spring clamp: Stainless steel
- RoHs compatible

MECHANICAL PERFORMANCE

- Durability: 200 cycles

PACKAGING

- Standard: box

PLUGGABLE SPRING

PHYSICAL

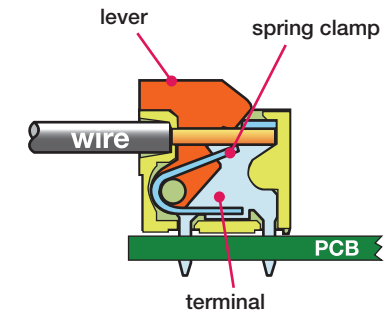
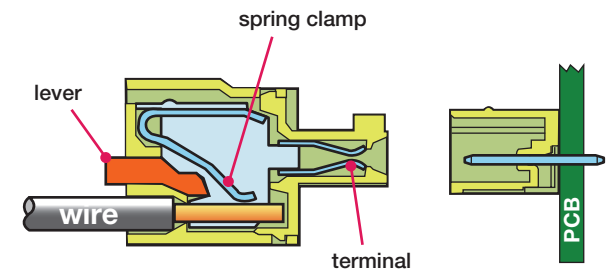
- Housing and lever: Thermoplastic resin
- Housing color: Green
- Flammability: UL94V-0
- Terminal material: Copper Alloy, Tin plated
- Spring clamp: Stainless steel
- RoHs compatible

MECHANICAL PERFORMANCE

- Durability: 200 cycles
- Insertion force: 5.5 Newton Max.
- Withdrawal force: 1.0 Newton Min.

PACKAGING

- Standard: box



TERMINAL BLOCKS, SPRING



Pluggable SPRING
pitch 3.50 / 3.81 / 5.00 / 5.08 mm

Spring Contact down side FCI-20020 038 FCI-20020 039	Spring Contact down side flange FCI-20020 036 FCI-20020 035

MATING MATRIX		PLUGGABLE SOCKET							
		3.50 / 3.81 / 5.00 / 5.08 mm							
		20020 106	20020 107	20020 108	20020 109	20020 110	20020 111	20020 130	20020 131
PLUGGABLE PLUG	3.50 - 3.81 mm	20020 039		x			x		x
		20020 036			x			x	
	5.00 - 5.08 mm	20020 038	x	x		x	x		x
		20020 035			x			x	

Fixed SPRING
pitch 3.81 / 5.00 / 5.08 mm

Spring Vertical wire inlet FCI-20020 302	Spring Horizontal wire inlet FCI-20020 303

	3.81 mm	5.00 mm	5.08 mm
20020 302	x	x	x
20020 303	x	x	x

PART NUMBER

