

Push-In Lever Connectors

FEATURES:

- Tool-Free! No-Twist! Solder-Free, Time-Saving!
- Simplified Design and Compact Size Helps in Tight Locations
- · Check Port Design Provides Continuity Testing
- Secure Connection, Minimizing Unintentional Disconnection, and Restricting Pullouts
- The PIL62 series is compatible with both solid and flexible wires, including single-core, stranded, and fine-stranded wires. It provides a full alternative to traditional soldering and insulated tape methods. Wires can be easily removed and reused by simply lifting the lever, saving both time and effort while also being cost-effective.

APPLICATIONS:

· For Grounding and Bonding Applications. Use in Building, Appliance, Lighting Wiring and Junction Boxes









PIL62-2



















Part No.	Length (L)	Width (W)	Height (H)	Rated Voltage(V)		Rated Current(A)	Solid Conductor Wire Range		Stranded Conductor Wire Range		Fine-stranded Conductor Wire Range		Operating Temperature (°C)		Housing Material	Ports	Color
	mm (inch)	mm (inch)	mm (inch)	UL	IEC/EN	IEC/EN	mm²	AWG	mm²	AWG	mm²	AWG	UL	IEC/EN			
PIL62-2	20.7 (0.81)	12.2 (0.48)	14.5 (0.57)	600	450	32	0.2-4.0	28-12	0.2-4.0	28-14	0.2-4.0	28-14	105	85	Polycarbonate (PC), Polyamide (PA), UL 94V-0	2	Transparent, Orange
PIL62-3	20.7 (0.81)	16.8 (0.66)	14.5 (0.57)	600	450	32										3	
PIL62-5	20.7 (0.81)	26.0 (1.02)	14.5 (0.57)	600	450	32										5	

INSTALLATION INSTRUCTIONS:

- 1. Strip the wire to a length of 10mm (0.39 inches).
- 2. Ensure the power is turned off before installing or removing connectors.
- 3. Lift the lever, then insert the wire.
- 4. Once the wire is inserted, press the lever down to secure it.
- 5. To remove the wire, lift the lever and pull the wire out.











INSERT >> **PRESS** STRIP REMOVE

