

## **Push-In Lever Connectors**

## **FEATURES:**

- Tool-Free! Twist-Free! Solder-Free! Crimp-Free! Time-Saving!
- Easy release. Quick reconnection. No wire cutting required.
- Compatible with solid, stranded, and fine-stranded wires. Suitable for all conductor types.
- Check port design provides continuity testing.
- Secure connection, minimizing unintentional disconnection, and restricting pullouts.
- PIL62 series enables fast, tool-free, no-cut wiring and easy maintenance. Fits all cable types.

## **APPLICATIONS:**

- Ideal for wiring in buildings, appliances, lighting systems and junction boxes.
- Ideal for applications requiring frequent movement, inspection, or maintenance of wiring especially where frequent maintenance or reconfiguration is required.























REACH	RoHS
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Part	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			
Ī	PIL62-2	20.7 (0.81)	12.2 (0.48)	14.5 (0.57)	600	450	32	0.2-4.0	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.











**STRIP** INSERT >> **PRESS REMOVE** 

