

**493Q002-08** Conectores compactos QLX sin tornillos-cable rígido sección 1.5-2.5mm<sup>2</sup>

 08/02/20  
 V1

**■ QLX Series**

**RoHS 10**  
 See page 2


**FOR SAFETY USE**

Please observe instructions to prevent over heat and possible fire.

- For use within an indoor wiring box.
- Do not use below area.
- \* High temperature, High humidity, water splash area.
- \* Strong alkali like under ammonia, organic solvent atmosphere.

Quick Locks for solid copper wires. Make indoor wiring by inserting stripped solid copper wires.

**FEATURES**

- Reliable, double contacts for higher reliability.
- Simply strip and insert for instant connection.
- Clear translucent housing enables visual inspection of correct wire installation.
- Waved copper contact for easier insertion of wire.


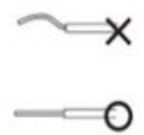
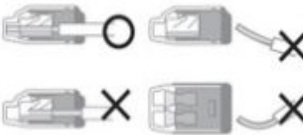
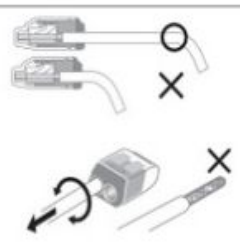
**SPECIFICATION**

- Material Spring : Stainless Steel  
 Connector contact : Oxygen free copper (Tin plated)  
 Housing : Polycarbonate (UL94V2)

**STANDARDS**

- JIS C 2813
- UL
- VDE

**Instructions**

<ul style="list-style-type: none"> <li>● Strip the wire to the proper length using the gauge on QLX connector.</li> </ul> 	<ul style="list-style-type: none"> <li>● Straighten wire.</li> </ul> 	<ul style="list-style-type: none"> <li>● Insert wire straight to the end.</li> <li>● Insufficient insertion causes over-heating.</li> </ul> 	<ul style="list-style-type: none"> <li>● Do not bend wire immediately after the QLX connector.</li> <li>● To remove wire: Pull wire while twisting wire and pull as shown.</li> <li>● Do not reuse pulled wire! Cut off the used wire end and strip insulation for reconnection.</li> </ul> 
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PART NUMBER	POLE	DIMENSIONS (mm)			RATINGS	STD QTY/BOX	APPLIED WIRE	COLOR
		LENGTH	WIDTH	HEIGHT				
QLX 2	2	20.5	11.6	9.1	20A 300V	50	COPPER/ SOLID WIRE φ 1.6mm } φ 2.0mm	RED
QLX 3	3		16.2					BLUE
QLX 4	4		20.8					YELLOW
QLX 5	5		25.4					ORANGE
QLX 6	6		30.0					PURPLE
QLX 8	8		39.2					GREEN

- Use Pin terminal to connect with stranded wire.
- 1.5mm<sup>2</sup> and 2.5mm<sup>2</sup> are available for VDE standard.