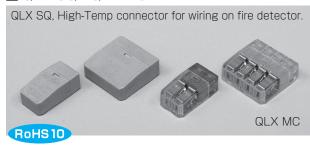
## **QUICK LOCKS**

### ■ QLX SQ · QLX MC



#### EATURES

- QLX SQ surpass the temperature rise test to 380°C in 15 minutes
  - (Japan Fire Department requirement)
- Reliable, double contacts.

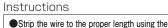
### **SPECIFICATION**

■ Material

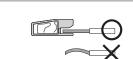
Contact: Copper alloy

Insert wire straight to the end.

Housing: QLX MC Polycarbonate, QLX SQ Liquid-crystal polymer







Straighten wire.



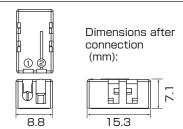


PART NUMBER	POLE	DIMENSIONS (mm)			RATINGS	STD	APPLIED	COLOR
		LENGTH	WIDTH	HEIGHT	RATINGS	QTY/BOX	WIRE	COLOR
QLX SQ-2	2	15.0	8.2	5.8	5A(MAX) 100V	50	COPPER/ SOLID WIRE φ0.9~1.2mm	Beige
QLX SQ-4	4		15.4			30		
QLX MC-2	2		8.2			50		RED CLEAR
QLX MC-4	4		15.4			30		YELLOW CLEAR

# **DISPLACEMENT CONNECTORS (CLOSED END TYPE)**







Part number NDE 0512

### Features

- ■Connection between stranded wire (①) and solid wire (②)
- ■Stranded wires can be easily connected by pliers.

### Specifications

- ■Applicable wires (Annealed copper wire / Flexible PVC wire)

  Stranded wires: 0.2~0.5mm² (AWG24-20) / Insulation (Max outer dia. 1.9mm) Solid wires: \$\phi 0.9mm \phi 1.2mm / Insulation (Max outer dia. 1.8mm)
- ■Rated value

Rated voltage (AC/DC): 100V Rated current: 5A(MAX)

Highest applicable temperature: 120°C Operation temperature range: 0°C~40°C

■Material

Contact : Tin plated copper alloy Housing / Cover : Polycarbonate

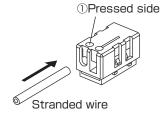
Color: Housing (translucent) Cover (yellow translucent)

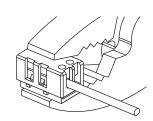
■Package: 300pcs (30pcs×10)

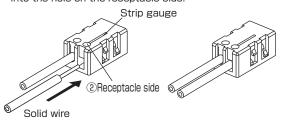
### How to Connect

 Fully insert stranded wire into the connector without stripping the insulation. 2.Press by using pliers. Confirm the cover is completely locked. 3. Strip the insulation of solid wire to the length referring to the strip gauge. Afterwards, fully insert into the hole on the receptacle side.

4.Connection completed







Note: Reconnection is not possible.