### LED socket (square shape)

# **LQR-4-5 Series**

- This socket is used for a square-shaped LED.
- This is used for storing in a pipe, etc. for use.
- The type with electric wire is also available.

Material

Resin part: PPS black (UL94V-0)

Socket part Body: Brass

Contact: Beryllium copper

Finish: Gold plating over nickel base
• Rated current: 3A (without electric wire)

• Rated voltage: 125V AC, DC

• Contact resistance: 10 m  $\Omega$  or less (per pin)

• Insulation resistance: 500 M  $\Omega$  or over

Withstand voltage: 1000V AC, DC per minute
Insertion / removal durability: 100 cycles

• Insertion / removal forces: 70g or over (per pin)

• Operating temperature range: -40 to +125 °C (without electric wire)

• Adaptive male pin diameter:  $\phi$  0.6 to  $\phi$  0.8  $^{\Box}$  0.5 to  $^{\Box}$  0.64  $0.4 \times 0.76$ 



LQR-4-5 (10pcs/pack)

#### ■ Part number of the type with electric wire

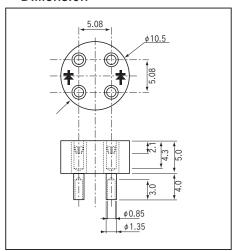
LQR-4-5-W(1pcs/pack)



## ■ Example of usage



#### ■ Dimension



### ■ Type with electric wire (Part No.: LQR-4-5-W)

