MAC EIGHT CO., LTD. terminals for boards

Conthrough series for check

Part No.: XC-2, XC-3 (10pcs/pack)

- Signal check can be carried out just by inserting to the through hole.
- Signal can be supplied from the through hole.
- Six resin colors are available (BLACK, WHITE, RED, YELLOW, BLUE, GREEN).
- 50cm-long electric wire (AWG22) is included.
- Material

Contact part: Beryllium copper

Gold plating over nickel base

Body: Brass

Gold plating over nickel base

Resin part: Acetal copolymer (UL94HB)

- Electric wire: AWG22
- Rated current: 1A

Part No.

Part No.

XC-2

XC-3

How to order

XC-2 RED

- Rated voltage: 125V AC, DC
- \bullet Contact resistance: 30m Ω or less
- Adaptive through hole diameter for printed board: XC-2: ϕ 1.0 to ϕ 1.4
 - XC-3: \$\$\$ 1.4 to \$\$\$\$ 1.7
- Adaptive printed board thickness: t0.8 to t3.2
- Operating temperature range: 40 to + 80° C
- Operating humidity range: 0 to 85%RH (Without dew condensation.)
- Frequency of use: 50 times or less (for the same through hole)

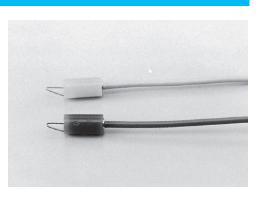
Adaptive through hole

diameter

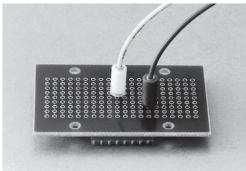
 ϕ 1.0 to ϕ 1.4

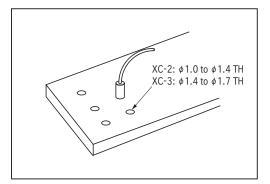
φ 1.4 to φ 1.7

Please specify the resin color.

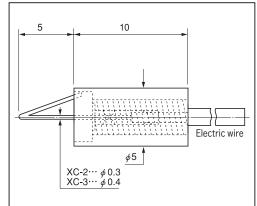


Example of usage





Dimension



Instructions for use

• This product cannot be used for a copper through hole board. (Due to quick oxidization of copper)

(Six colors: BLACK, WHITE, RED, YELLOW, BLUE, GREEN)

• The color of electric wire and resin is the same.