

CYG-01 Discrete Solder Sleeve Wire Terminators (Shield Terminators)

Voltage 1kV Ideal for wire termination

PE or PVDF as the out layer with the tin ring inner are all environmental friendly.

Applications

- ◆ Terminating wires to component terminals, such as motor tabs, connector pins, and switch terminals

Features/Benefits

◆ Transparent outer layer, made from PE or PVDF. Provide encapsulation, insulation and strain relief



- ◆ Refluxed solder ring, offers controlled soldering process
- ◆ Thermoplastic inner insert at each end of the terminator, sealing against water and moisture
- ◆ Easy to use, and minimize damages to the termination
- ◆ Clear sleeve, make it easy to detect wire splice

Temperature Range

- ◆ Operating Temperature : -55 ~ 125 °C
- ◆ Shrink Temperature: 150 ~ 200 °C

Color

Outer layer available in transparent only

Inner thermoplastic insert available in Red, Blue, Yellow, Transparent

Technical Details:

Test Item	Test Method	Typical Data
Dielectric voltage withstand	RT-1404	2.0kV
Voltage rating	RT-1404	600V
Voltage drop	RT-1404	Less than 2.0mV
Copper corrosion	UL224/ASTM D2671	Non-corrosive

Dimensions:

Product Code	Length (mm)	Inner Diameter (mm)
CYG-01-1	25	1.7
CYG-01-2	40	2.7
CYG-01-3	40	4.5

CYG-01-4	50	6.0
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