



Heat shrink solder sleeving

Applications

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



Characteristics

- one step connection of wires, solders and sealing
- Transparent outer layer, which provides 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 with color coded ring, makes it easy to detect the wire splices and inspection

Technical details

test item	test method	typical value
operating temperature		-55°C--125°C
shrink temperature		min 150°C
dielectric voltage	RT-1404	2.0kV
voltage rating	RT-1404	600V
voltage drop	RT-1404	less than 2.0mV
copper corrossion	UL224	no corrossion

Dimensions and selection

Part NO.	Color	Wire gauge	inside diameter (mm)
CYGD0017	white	24--22	1.7
CYGD0027	Red	22-18	2.7
CYGD0045	Blue	16-14	4.5
CYGD0060	Yellow	12--10	6