



PERFECT MAKES **BOXCO!**

SPECIALITY PRODUCT / ASSC

Solder Sleeves Connectors



Applications

Heat shrinkable solder sleeves with the thin ring and PE outer layer provide a permanent encapsulation, insulation and strain relief on motor tabs, connectors pins and switch terminal.

Features

Thermoplastic inner insert at each end of the terminator, sealing against water and moisture. Refluxed solder ring, offers controlled soldering process.

Various

Operating temperature: -55°C to + 125°C
 RoHS compliant
 REACH compliant
 Fully contraction temperature: 130°C
 Solder began to melt temperature: 125°C
 Solder completely melt temperature: 150°C

Standard colors:

Transparent outer layer
 Inner thermoplastic insert White, Red, Blue, Yellow

Technical data

Property	Test Method	Typical Data
Dielectric voltage withstand	RT-1404	2.0kV
Voltage rating	RT-1404	500% (min)
Voltage dropping	RT-1404	Less than 2.0mV
Copper corrosion UL	224/ASTM D2671	Non-corrosive

Dimensions

ASSC	Color	Wire range	Inside Diameter Before Recovery	Cut length
ASSC-1	White	0.2 to 0.8 mm ²	1.7 mm	25 mm
ASSC-2	Red	0.8 to 2.0 mm ²	2.7 mm	40 mm
ASSC-3	Blue	2.0 to 4.0 mm ²	4.5 mm	40 mm
ASSC-4	Yellow	4.0 to 6.0 mm ²	6 mm	40 mm