

PRODUCT NAME: SOLDER BUTT CONNECTORS							
Model	Connector Size(mm)		Wire Size(mm)			Suitable Cable	Color
	A(min.)	L(min.)	B(min.)	B&C(max.)	C(min.)	A.W.G(mm2)	
SOLDER BUTT CONNECTOR 0.5-1MM	2.7	40.0	1.4	2.7	1.2	22-18(0.5-1.0)	Red
Operating Temp: -55℃-125℃							
Start Shrinking Temp:80℃							
Solder Start Melting Temp: 138℃							
Solder Complete Dissolution Temp: 160℃							
Shrink Temp >160℃							
Dielectric Strength: 1KV							
Protection class: IP67							

### Feature:

- Waterproof and heat shrinkable, easy to operate, fast dissolving at low temperature, strong conductivity
- Both ends of the outer tube contain colored hot melt adhesive, waterproof, no leakage, safe to use
- 100% new high quality.
- Shape and color: same as the picture
- Shrinkage Ratio 2:1
- An easy One-Step Wire Connections.
- Easy Identification: Color coded connector tubing.
- Polyolefin heat shrink butt connectors improve Pullout Strength.
- High-quality wire connectors in Seal, Strain Relief, Cable Check and Insulation.
- Melted Solder ensures wires Strongly Connected and avoids wires slipping out from the terminal.

### Application range:

Household appliances, engineering, electrical, aircraft, ships, etc., the life span can be up to 10 years

### Applicable voltage:

Voltage: 0-250V,  
Current: red: 0-25A

### How to use

- 1.The first step is to select the appropriate size of solder ring terminal, first thread one end of the wire, and then strip the wire.
- 2.In the second step, strip the other wire and twist the wire portions of the two wires together
- 3.The third step, move the wire connection to the position of the solder ring, pay attention to the position of the wire sheath.
- 4.The fourth step is to melt the tin ring and wrap the wire by heating, and then heat the left and right sides separately, so that the sheath wraps the wire and the wire skin to complete the connection.