

HEAT-SHRINK BUTT CONNECTORS



+ INFORMATION

- + Easy and quick to use one piece construction, that is resistant to water and contaminants.
- + Manufactured from tin coated high conductivity copper which provides a strong and durable connection.
- + High grade heat-shrinkable Polyolefin insulation ensures complete integrity of the termination.
- + Transparent outer sleeve allows for visual inspection of the joint.
- + Crimp the terminal, then apply heat to seal the joint permanently.

+ PROPERTIES

Shrink Temperature
100°C

Insulation Material
Heat-shrinkable Polyolefin

Maximum Voltage
600 Volt

Specification

Red insulation: Conductor size 0.5 - 1.5mm² / 22-16 awg

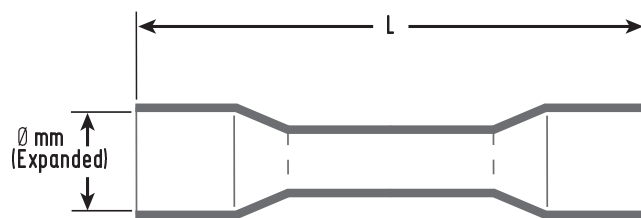
Blue insulation: Conductor size 1.5 - 2.5mm² / 16-14 awg

Yellow insulation: Conductor size 4.0 - 6.0mm² / 12-10 awg

Packaging

Supplied in bags of 100

+ DIMENSIONS



PART NUMBER	WIRE RANGE		LENGTH L (mm)	COLOUR
	AWG	mm ²		
HSB 1.25	22-18	0.5 - 1.5	37	RED
HSB 2.0	16-14	1.5 - 2.5	37	BLUE
HSB 5.5	12-10	4 - 6	42	YELLOW

+ RELATED PRODUCTS



CRIMPING TOOLS

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CRIMPER KITS

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HG2 - Hot air gun

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+ INFORMATION

- + Easy and quick to use one piece construction, that is resistant to water and contaminants (IP67).
- + The lead free solder provides a strong and durable connection, without crimping.
- + High grade heat-shrinkable Polyolefin insulation ensures complete integrity of the termination.
- + Transparent outer sleeve allows for visual inspection of the joint.
- + Apply heat to solder the cables together and seal the joint permanently .

+ PROPERTIES

Shrink Temperature
100°C

Insulation Material
Heat-shrinkable Polyolefin with integrated melttable thermoplastic adhesive rings

Maximum Voltage
600 Volt

Specification

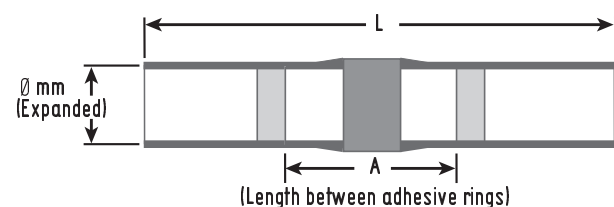
Red insulation: Conductor size 0.5 - 1.5mm² / 22-16 awg

Blue insulation: Conductor size 1.5 - 2.5mm² / 16-14 awg

Yellow insulation: Conductor size 4.0 - 6.0mm² / 12-10 awg

+ DIMENSIONS

PART NUMBER	WIRE RANGE		L (mm)	Ø (mm)	A (mm)	COLOUR	PACK QUANTITY
	AWG	mm ²					
SHSB-1	38-28	0.1 - 0.5	26	1.5	15	WHITE	10
SHSB-2	22-18	0.5 - 1.5	42	3.0	15	RED	25
SHSB-3	16-14	1.5 - 2.5	42	4.5	15	BLUE	25
SHSB-4	12-10	3.2 - 6.0	42	6.0	15	YELLOW	10



+ RELATED PRODUCTS



HG2 - Hot air gun

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