

# Pre-insulated Terminals

## Heatshrink Butt Splice Connectors

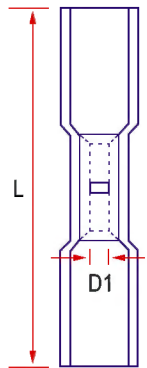
**Material:** Copper, Tubular  
**Insulation:** High density PE

**Max. elec. rating:** 600 volts  
**Shrink temp:** 150°C

**Max. elec. rating** ■ 19 amp ■ 27 amp ■ 48 amp

**Resistant temp:** -10°C to +105°C

Part No.	Wire Range		Dimensions mm	
	mm <sup>2</sup>	AWG	L	D1
15BSL/HS	0.5-1.5	22-16	35	1.8
25BSL/HS	1.5-2.5	16-14	35	2.3
6BSL/HS	4.0-6.0	12-10	42	3.5



Pack Quantity: 100

## End Splices

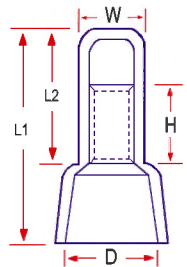
**Material:** Copper  
**Insulation:** Nylon 6/6

**Insulation Colour:** Neutral  
**Max. elec. rating:** 600 volts 75°C

RoHS compliant



Part No.	Dimensions (mm)						Amp Rating
	mm <sup>2</sup>	AWG	L1	L2	W	H	
15NES	0.5-1.5	22-16	18.0	12.0	4.75	6.55	19
25NES	1.5-2.5	16-14	21.0	15.0	5.40	6.80	27
6NES	4.0-6.0	12-10	25.0	15.5	7.22	8.00	48



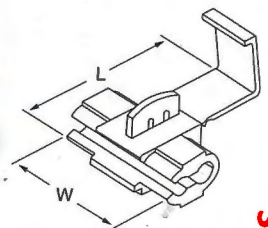
Pack Quantity: 100

## Snap Connectors

Snap-connectors provide quick, reliable connections with a quick snap and squeeze.

- No special tools needed – no cable stripping required simply squeeze and snap-fit
- Colour coded for easy identification
- A dependable and reliable electrical connection

Part No.	Dimensions (mm)			
	mm <sup>2</sup>	AWG	W	L
SC1.5	0.5-1.0	22-18	19.0	29.0
SC2.5	0.75-2.5	18-14	19.0	29.0
SC6	4.0-6.0	12-10	19.0	34.0



SC1.5

SC2.5

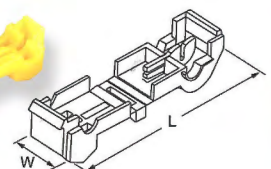
SC6

**Material:** Brass, Tin Plated **Insulation Material :** PP

- 105°C 600 volts - 10 amps ■ 105°C 600 volts - 15 amps ■ 105°C 600 volts - 24 amps

Tap Nylon Insulated Self-Stripping connectors, used to electrically tap into a wire in mid-span without cutting or stripping the wire.

Part No.	Dimensions (mm)			
	mm <sup>2</sup>	AWG	W	L
SC1.5/TAP	0.5-1.0	22-18	10.0	38.0
SC2.5/TAP	0.75-2.5	18-14	10.0	38.0
SC6/TAP	4.0-6.0	12-10	10.0	39.0



SC1.5/TAP

SC2.5/TAP

SC6/TAP

**Material:** Brass, Tin Plated **Insulation Material :** PP

- 105°C 600 volts - 10 amps ■ 105°C 600 volts - 27 amps ■ 105°C 600 volts - 48 amps

Pack Quantity: 100



TEL: (44) 01453 844333 | FAX: (44) 01453 842224 | E-MAIL: sales@swaonline.co.uk