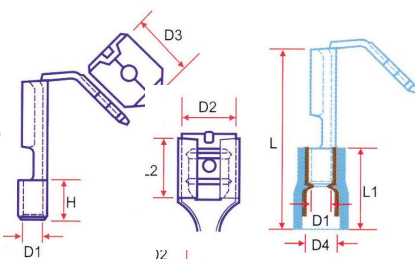# Cable terminations

Pre-insulated terminals

Piggy Back – Push-on

Material: Brass - Tin Plated
Insulation: Polyvinyl Chloride
Max. elec. rating: ● 10 amp
300 volts 75°c
Vibration resistant
RoHS compliant

To see a video explaining techniques and best practice scan the QR code

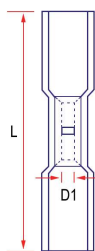| Wire Range mm² (AWG)	Part No.	Dimensions in mm								
		D1	D2	D3	D4	L	L1	L2	H	Tab size
● 0.5-1.5 (22-16)	63RPIG	1.8	6.6	8.0	4.3	20.0	10.0	7.5	5.5	6.3 X 0.8

Pack Quantity: 100

Un-insulated Piggy Back Terminals available on request (subject to M.O.Q).

Heatshrink Butt Splice Connectors

Material: Copper, Tubular
Insulation: High Density Polyethylene
Max. elec. rating: ● 19 amp
600 volts   Heat shrink temp 150°c
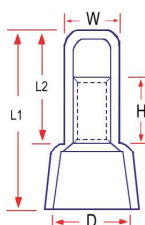Resistant temp -10°c to +105°c
RoHS compliant

Wire Range mm² (AWG)	Part No.	Dimensions in mm	
		L	D1
● 0.5-1.5 (22-16)	15BSL/HS	35	1.8

Pack Quantity: 100

End Splices

Material: Copper
Insulation: Nylon 6/6
Max. elec. rating: ● 19 amp
600 volts 75°c
Insulation Colour: Neutral
RoHS compliant

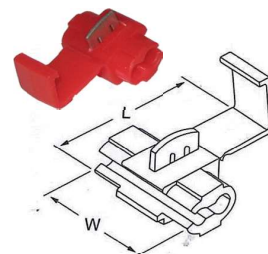| Wire Range mm² (AWG)	Part No.	Dimensions in mm			
		L1	L2	W	H
0.5-1.5 (22-16)	15NES	18.0	12.0	4.75	6.55

Pack Quantity: 100

Snap Connectors

Material: Brass, Tin Plated
Insulation: Polypropylene
600 volts 105°c

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
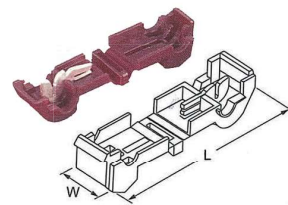- A dependable and reliable electrical connection

Max. elec. rating: ● 10 amp

Wire Range mm² (AWG)	Part No.	Dimensions in mm	
		W	L
● 0.5-1.0 (22-18)	SC1.5	19.0	29.0

Pack Quantity: 100

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

Max. elec. rating: ● 10 amp

Wire Range mm² (AWG)	Part No.	Dimensions in mm	
		W	L
● 0.5-1.0 (22-18)	SC1.5/TAP	10.0	38.0

Pack Quantity: 100

Piggy Back – Push-on

Material: Brass - Tin Plated
Insulation: Polyvinyl Chloride
Max. elec. rating: ● 15 amp
300 volts 75°c
Vibration resistant
RoHS compliant
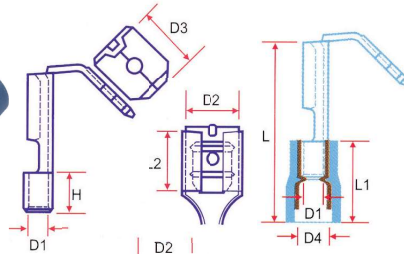
To see a video explaining techniques and best practice scan the QR code

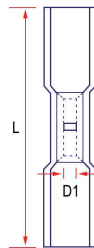| Wire Range mm² (AWG)	Part No.	Dimensions in mm								
		D1	D2	D3	D4	L	L1	L2	H	Tab size
● 1.5-2.5 (16-14)	**63BPIG**	2.3	6.6	8.0	4.8	20.0	10.0	7.5	5.5	6.3 X 0.8

Pack Quantity: 100

Un-insulated Piggy Back Terminals available on request (subject to M.O.Q).

Heatshrink Butt Splice Connectors

Material: Copper, Tubular
Insulation: High Density Polyethylene
Max. elec. rating: ● 27 amp
600 volts Heat shrink temp 150°c
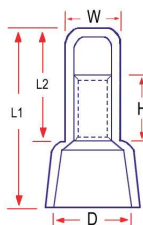Resistant temp -10°c to +105°c
RoHS compliant

Wire Range mm² (AWG)	Part No.	Dimensions in mm	
		L	D1
● 1.5-2.5 (16-14)	**25BSL/HS**	35	2.3

Pack Quantity: 100

End Splices

Material: Copper
Insulation: Nylon 6/6
Max. elec. rating: ● 27 amp
600 volts 75°c
Insulation Colour: Neutral
RoHS compliant

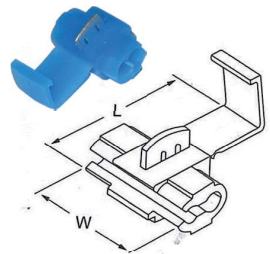| Wire Range mm² (AWG)	Part No.	Dimensions in mm			
		L1	L2	W	H
1.5-2.5 (16-14)	**25NES**	21.0	15.0	5.40	6.80

Pack Quantity: 100

Snap Connectors

Material: Brass, Tin Plated
Insulation: Polypropylene
600 volts 105°c

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
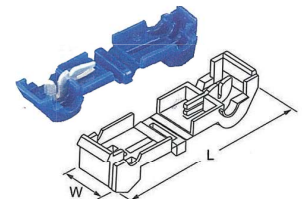- A dependable and reliable electrical connection

Max. elec. rating: ● 15 amp

Wire Range mm² (AWG)	Part No.	Dimensions in mm	
		W	L
● 0.75-2.5 (18-14)	**SC2.5**	19.0	29.0

Pack Quantity: 100

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

Max. elec. rating: ● 27 amp

Wire Range mm² (AWG)	Part No.	Dimensions in mm	
		W	L
● 0.75-2.5 (18-14)	**SC2.5/TAP**	10.0	38.0

Pack Quantity: 100

Fully Insulated Female Push-on

Material: Brass - Tin Plated

Insulation: Polyvinyl Chloride

Max. elec. rating: ● 24 amp

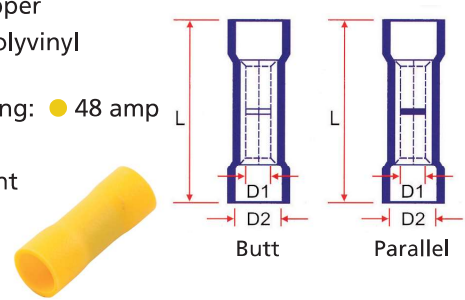300 volts 75°c

Vibration resistant

RoHS compliant
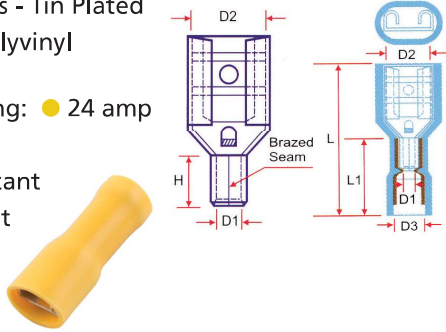
Wire Range mm² (AWG)	Part No.	Dimensions in mm						
		D1	D2	D3	H	L	L1	Tab size
●	63YFPT	3.5	6.6	6.0	6.5	23.5	13.7	6.3 X 0.8
4-6 (12-10)	95YFPT	3.5	10.0	6.0	6.5	30.0	13.7	9.5 X 1.2

Pack Quantity: 100

Butt & Parallel Splices

Material: Copper

Insulation: Polyvinyl Chloride

Max. elec. rating: ● 48 amp

600 volts 75°c

RoHS compliant

Butt Splices

Wire Range mm² (AWG)	Part No.	Dimensions in mm		
		D1	D2	L
● 4-6 (12-10)	6BSL	3.5	6.6	26.0

Pack Quantity: 100

Parallel Splices

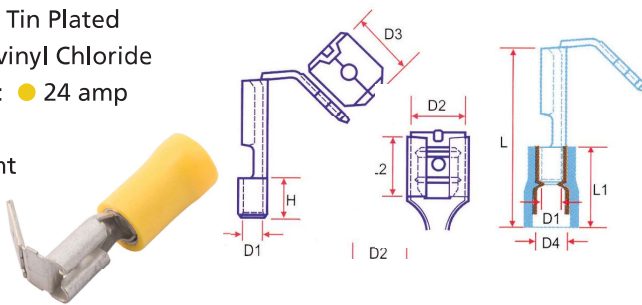| Wire Range mm² (AWG)	Part No.	Dimensions in mm		
		D1	D2	L
● 4-6 (12-10)	6PSL	3.4	5.5	20.5

Pack Quantity: 100

Butt and parallel splices are available in vibration resistant versions (subject to M.O.Q).

Piggy Back – Push-on

Material: Brass - Tin Plated

Insulation: Polyvinyl Chloride

Max. elec. rating: ● 24 amp

300 volts 75°c

Vibration resistant

RoHS compliant

Wire Range mm² (AWG)	Part No.	Dimensions in mm								
		D1	D2	D3	D4	L	L1	L2	H	Tab size
● 4-6 (12-10)	63YPIG	3.5	6.6	8.0	6.5	24.0	13.5	7.5	6.5	6.3 X 0.8

Pack Quantity: 100

To see a video explaining techniques and best practice scan the QR code

Un-insulated Piggy Back Terminals available on request (subject to M.O.Q).