

# INSULATED HEAT SHRINK BUTT SPlice CONNECTORS

**PROLEG**

Perma-Seal splices provide a rugged, environmentally sealed connection for wire sizes that will insulate, seal and protect joints from physical abuse and abrasion, water, salt and other corrosive compounds.

Part Number	Connector	Wire Gauge	Colour	A (mm)	B (mm)	C (mm)
19164-0013	Butt Splice	22-18AWG	Red	15	39.4	4.7
19164-0044	Butt Splice	16-14AWG	Blue	15	39.4	4.95
19164-0056	Butt Splice	12-10AWG	Yellow	15	45.7	6.99



**Voltage:** Maximum 600V

**Barrel Type:** Closed

**Material Plating - Mating & Termination:** Tin

**Material Metal:** Copper      **Insulation:** NiAc™

**Temperature Range Operating:** -55°C to +125°C

**Wire Insulation Diameter:** 5.97mm max.

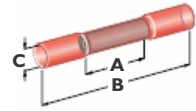
**Pack Size:** 10, 50, 100, 500



**1/. Insert both cables & crimp**



**2/. Apply heat to seal**



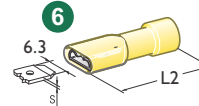
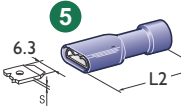
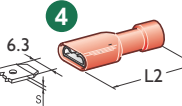
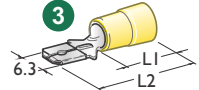
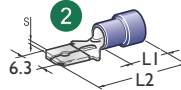
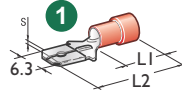
# MALE & FEMALE PVC INSULATED DISCONNECTS

**MTA**

Part Number	Nylon Insulated	Wire Section	L1 (mm)	L2 (mm)	Dia	Colour
1852000	1/4" Male Push On	0.25-1.00mm <sup>2</sup>	12	21.0	1	Red
1856000	1/4" Male Push On	1.00-2.50mm <sup>2</sup>	12	21.0	2	Blue
1862000	1/4" Male Push On	2.50-6.00mm <sup>2</sup>	13	22.5	3	Yellow
1851500	1/4" Female Push On	0.25-1.00mm <sup>2</sup>	-	23.5	4	Red
1855500	1/4" Female Push On	1.00-2.50mm <sup>2</sup>	-	23.5	5	Blue
1860500	1/4" Female Push On	2.50-6.00mm <sup>2</sup>	-	24.0	6	Yellow

**NEW**

## RELATED PRODUCTS:



**Crimping Tools**  
(see p.184)

# TUBULAR TERMINAL CRIMPING TOOL

**MTA**

Part Number	Screw Hole	Wire Section	Dia.
05000BK	M6	16mm <sup>2</sup>	1
05100BK	M8	16mm <sup>2</sup>	1
05010BK	M8	25mm <sup>2</sup>	2
05021BK	M8	35mm <sup>2</sup>	2
05110BK	M10	25mm <sup>2</sup>	3
05020BK	M10	35mm <sup>2</sup>	3
05030BK	M11	50mm <sup>2</sup>	4
05040BK	M13	75mm <sup>2</sup>	5

**NEW**



## RELATED PRODUCT:



**Crimping Tool**  
(see p.184)

