

Insulated Crimp Connectors (Fork Type)

A comprehensive range of insulated crimp connectors with an easy cable entry guide which avoids problems with flared wire strands, when cables are inserted and ensures consistent installation quality.

Approvals to:

Design Construction:

Copper Specification to 99.9% I.A.C.S. BS6017 1981 (1989) Harmonised to ISO 431
Copper Finish Electro Tinned to BS1872 1984 (1990) Harmonised to ISO 2093

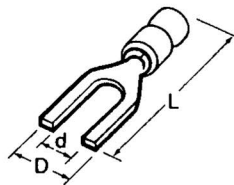
Endorsed Recognitions:

CSA LR 83574 M12
UL E 134172 (N)
UL E 140867 (N)

Meets Standard Directives of:

Description	BS Specification	International or Harmonised
Compression Joints for Copper Connections	BS 4579 Part 1 1970 (1988)	-
Crimped Joints for Aircraft Electrical Cradles and Wires	BS 5G178 (1993)	-
Specifications for Flat Quick Connect Terminals	BS 5057 (1992)	IEC 760
Specifications for Solderless Crimped Connections	BS 6516 Part 2 (1990)	IEC 352-2
Crimped Joints for Aircraft Electrical Cables	-	ISO 1966

Diagram:



Vinyl Colour	Max Current (Amps)	Wire Size (mm ²)	Working Temperature Range	Stud Size (mm)	d (mm)	D (mm)	L (mm)
Red	18	0.25 - 1.65	20°C to 85°C	4.0	4.3	6.4	21.2
Red	18	0.25 - 1.65	— " —	5.0	5.3	9.5	21.2
Blue	30	1.04 - 2.63	— " —	3.5	3.7	6.4	21.2
Blue	30	1.04 - 2.63	— " —	4.0	4.3	6.4	21.2
Blue	30	1.04 - 2.63	— " —	5.0	5.3	9.5	21.2
Yellow	48	2.63 - 6.64	— " —	4.0	4.3	8.3	25.2
Yellow	48	2.63 - 6.64	— " —	5.0	5.3	9.0	23.9