



Insulated crimp connectors

Order code	Manufacturer code	Description	
33-0667	DVPOA1-6.3	6.3MM 12A RED PIGGY BACK	
33-0972	DVPOA2-6.3	6.3X0.8MM 16A BLUE PIGGY BACK (100)	

Insulated crimp connectors	Page 1 of 2
The enclosed information is believed to be correct, Information may change 'without notice' due to	Revision A
product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	04/07/2003

Technical: 01206 835555 Tech@rapidelec.co.uk Fax: 01206 7551188 www.rapidelectronics.co.uk

Insulated Crimp Connectors

(Male/female piggy back adaptors)



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.

The range of light duty tube terminals have been specifically designed to meet the directives of most International Standards.

This incorporates the majority of end user demands including Electrical Authorities,

Contractors, Control and Switchboard Panel Builders, Electrical Wholesaling outlets and the Automotive Trades.

For example the design construction of the terminals met the requirements for: -

Copper Specification to 99.9% I.A.C.S.	BS 6017 1981 (1989)	Harmonised to ISO 431
Copper Finish Electro Tinned to	BS 1872 1984 (1990)	Harmonised to ISO 2093

The compliance with electrical specifications are in accordance with general requirements for initial final resistance, tensile 'Pull-Off' Tests, and if necessary cycling periods. This range meets the directives of these subjects, and typical referred standards are as follows: -

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 5027 (1992)	IEC 760
Specifications for solder-less crimped connections	BS 6516 Part 2 (1990)	IEC 352-2
Crimped joints for aircraft electrical cables	-	IEC 1966

Approvals

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

Specifications

These adaptors are to suit all 6.3mm (0.250") Series push on terminals. Vinyl Insulated.

Reference	Conductor size (mm ²)	Tab size
DVPOA 1-6.3	0.25 – 1.65	Red – 12 Amp 6.3x0.8
DVPOA 2-6.3	1.04 – 2.63	Blue – 16 Amp 6.3x0.8