Parallel Connector Vinyl Insulated with Butted Seam multicomp



Specifications:

Barrel Seam	: Butted
Max. Operating Temperature	: 105°C (221°F)
Max. Current	: Same as Wire
Insulator Material	: Vinyl
Terminal Material	: ETP Copper
Terminal Plating	: Tin

Engineering Specification:

Crimp-type terminals shall, electrically and mechanically, connect permanently to the pre-stripped end of two stranded copper wires. The connector line shall offer barrel variations in wire (AWG) size (22 thru 4) and construction (non-insulated brazed seam, vinyl insulated butted seam, seamless, etc.).

The Vinyl Insulated, Butted Seam Parallel Connector shall be tin-plated, annealed copper, having a round barrel, sized for a specified (AWG) wire range (22-18, 16-14).

Wire Size:

← L ── ▶	Wire Range	re Range		Barrel	Barrel I.D.		Max. Insulation	Part Number	
	(AWG)	-	. Thickness	Length	In	СМА	Diameter	Fart Number	
	16-14	0.60	0.03 0.	0.69 0.03	0.31	0.09	8,100	0.17	CCP-ZV-1414
	22-18	0.09			0.31	0.07	4,900	0.145	CCP-ZV-1818

Dimensions : Inches

Part Number : CCP-ZV-1414

1 #22 to 1 #22, 20, 18, 16, 14 1 #20 to 1 #20, 18, 16, 14 1 #18 to 1 #18, 16, 14 1 #16 to 1 #16 Min. CMA: 1280, Max. CMA: 5,730

Part Number : CCP-ZV-1818

1 #22 to 1 #22, 20, 18, 16 1 #20 to 1 #20, 18, 16 1 #18 to 1 #18 Min. CMA: 1,280, Max. CMA: 3,600

Part Number Table

Description	Part Number		
Parallel Connector, Vinyl Insulated,	CCP-ZV-1414		
Butted Seam	CCP-ZV-1818		

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the gossibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com

