# 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:

<b>←</b> L <b>──</b> ▶	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		

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