



**Specifications**

Description AJP29B

Shielded  
8 positions

**Technical Data AJP29B**

**Electrical:** UL applications: 250 volts AC max at 2 amps

Dielectric withstanding voltage: 500 volts AC

Insulation resistance: 500 megohms

Termination: resistance 35 milliohms max after environmental testing

**Mechanical:** Cable-to-plug tensile strength: 20lbs min

Durability: 2000 mating cycles

**Material & Finish:** Housing: polycarbonate, UL94V-2

Color: clear

Contact: high strength copper alloy  
50u" gold plating over 100u" nickel in contact area

Conductor: stranded, 24, 26 AWG

**Ordering Information**

AJP29B	8	8	2	3	-	1	2	9
Type	Positions	Contacts	Wire Type	Plating				
			Round	3 = 30u"				
				4 = 50u"				

1 = Stranded Wire  
2 = 94V2 Plastic Type  
9 = Shielded

<b>RIA</b> CONNECT	P/N: AJP29B8823-129
Desc.: Shielded plug, CAT 5e	
Date: 4-13-06	Drawn By: Donna Mears
Dimensions in mm	Verified By: Mike Balekdjian