



Item # CWR-130-16-0000, DIP Connectors



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Specifications

Style	IDC
Terminal	0.175" Terminal Posts
Plating	10µ in. Gold Over 50µ in. Nickel
Number of Contacts	16
Contacts	Phosphor Bronze Standard
Insulator Material	UL 94V-0 Flame Retardant Glass Filled Thermoplastic
Strain Relief Strap Material	Tin-Plated Steel
Color	Blue
Operating Temperature	-55 to +125 °C
Maximum Current Rating (Per Contact)	1 A
Dielectric Withstand Voltage	Greater Than 500 VDC at Sea Level
Insulation Resistance	Greater Than 5 x 10 ⁹ ohms
Mating Specification	0.050 in. Centered Round Conductor Flat Cable and Standard DIP Socket with 0.100 in. x 0.300 in. 0.100 in. x 0.600 in. Contact Spacing
Minimum Cover Pull-Off Force (Force Along Contacts Primary Axes)	With Strain Relief 20 lb
Listing Agency (Consult drawing or factory for specific rating) ¹	 Listed Agencies
Compliance	

¹ Due to ongoing advancements, additional agency certifications may be available, contact us for more information.