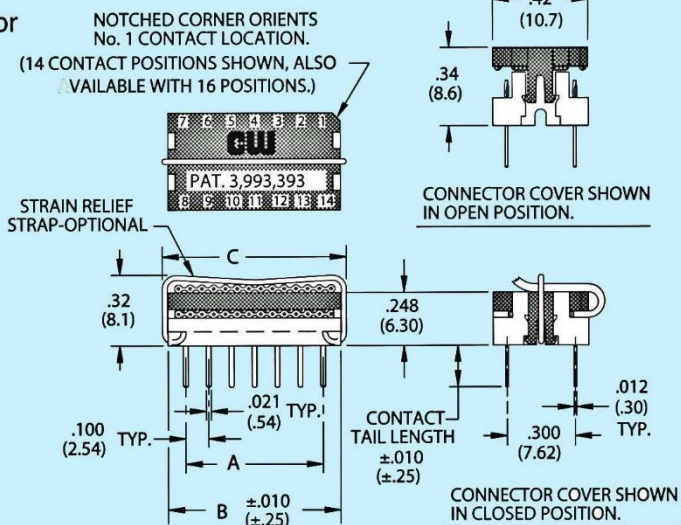


Mil. DIP Connectors

Engineering Dimensions

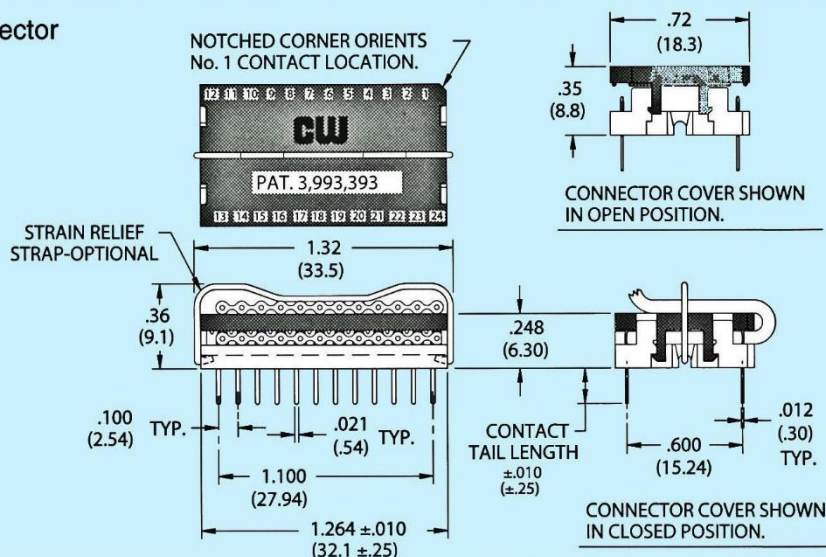
Dimensions

14/16 Pin DIP Connector



CONNECTOR DIMENSIONS			
NO. OF CONTACTS	A	B	C
14	.60 (15.2)	.754 (19.2)	.81 (20.6)
16	.70 (17.8)	.854 (21.7)	.91 (23.1)

24 Pin DIP Connector



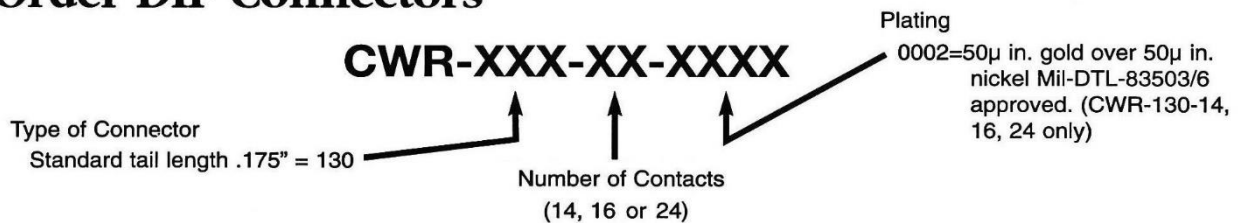
Mil. DIP Connectors

Specifications and Ordering Information

Specifications

- Contacts: phosphor bronze standard.
- Contact Plating:
50µ in. gold over 50µ in. nickel;
- Insulator Material: UL 94V-0 flame - retardant glass filled thermoplastic
- Strain Relief Strap Material: tin-plated steel
- Color: blue
- Operating temperature: -55°C to +125°C
- Current Rating: 1A (maximum) per contact
- Dielectric Withstand Voltage: Greater than 500 Vdc at sea level
- Insulation Resistance: Greater than 5×10^9 ohms
- Mates with .050 in. centered round conductor flat cable and standard DIP socket with .100 in. x .300 in. or .100 in. x .600 in. contact spacing
- Cover pull off force, with strain relief 20 lb minimum (force along contacts' primary axes)

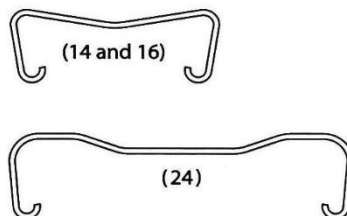
How to Order DIP Connectors



EXAMPLE: CWR-130-16-0002 is part number for a 16-pin DIP connector with .175 in. tails and 50µ in. gold over 50µ in. nickel contacts.

How to Order Strain Relief Straps for DIP Connectors

EXAMPLE: Strain Relief Strap part number for 24-pin DIP Connector is CWN-SR-24



CWN-SR-XX

↑
Connector Size
(14, 16 or 24)