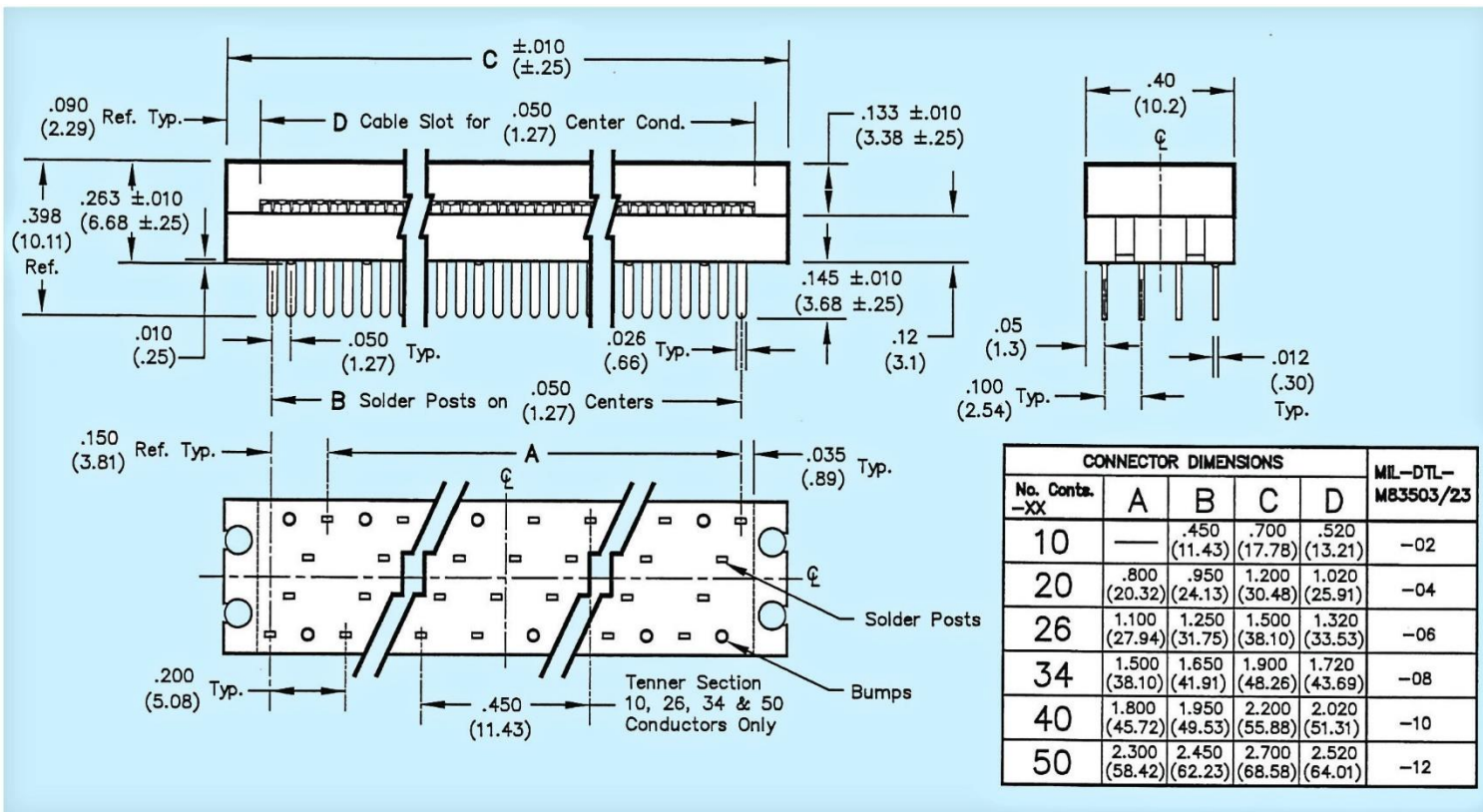


MIL. PCB Connectors

Engineering Dimensions

Dimensions



Specifications and Ordering Information

Specifications

- Contacts: phosphor bronze standard
- Contact Plating: 100 90/10 Bright Solder (min.) /50Ni.
- Insulator Material: UL 94V-0 flame - retardant thermoplastic
- 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 x 10⁹ ohms
- Cover pull-off force, without strain relief, 15 lb min. (force along contacts' primary axes)

How to Order PCB Connectors

CWR-XXX-XX-00XX

Type of Connector
142 = PCB Connector without strain relief for daisy chain termination.

Number of Contacts
(10, 20, 26, 34, 40 or 50)

Plating
0042 = 100 90/10 Bright Solder (min.) /50Ni