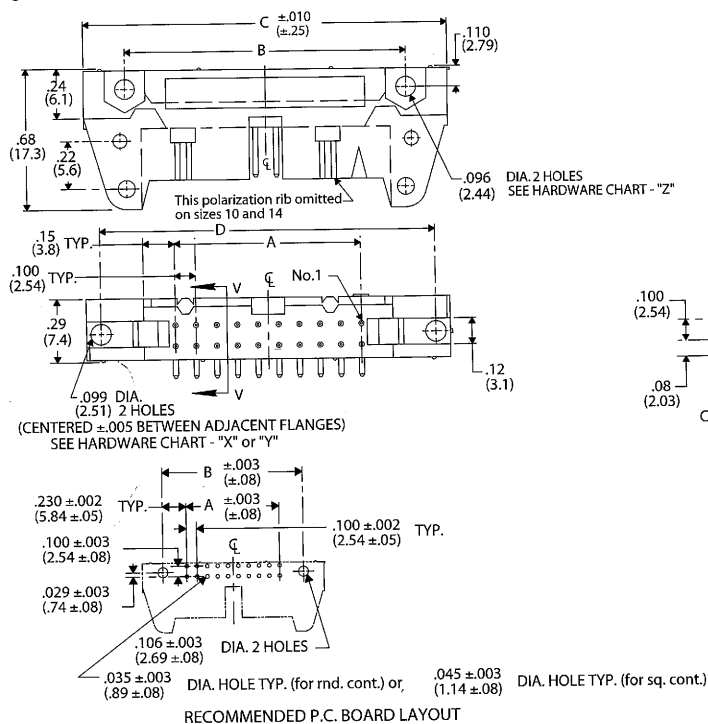
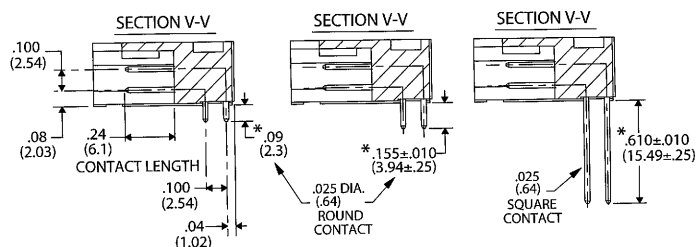


Dimensions

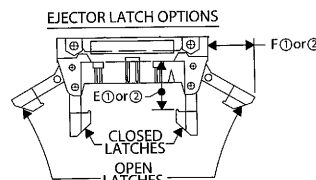
Right Angle Header



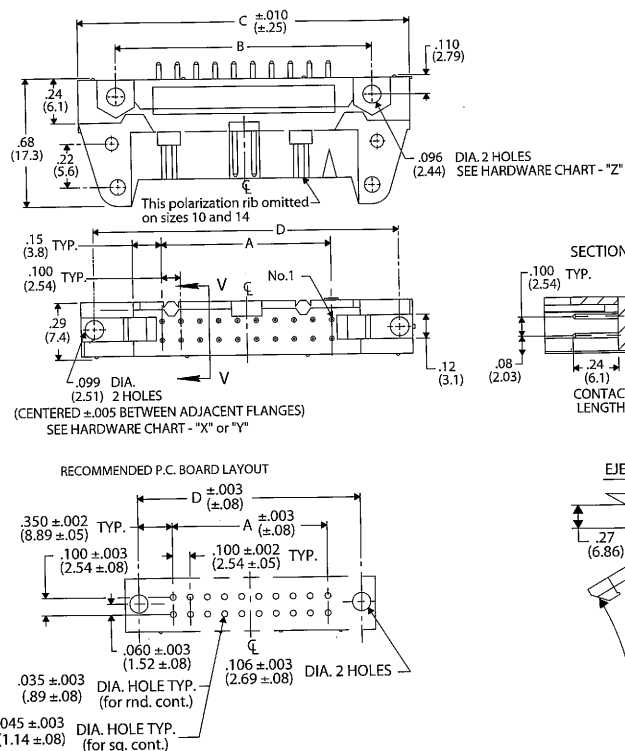
HARDWARE CHART			
TYPE	"X"	"Y"	"Z"
THREAD	2-56 UNC	1-72 UNF	2-56 UNC
HEAD	HEX.	RND.	OPT.



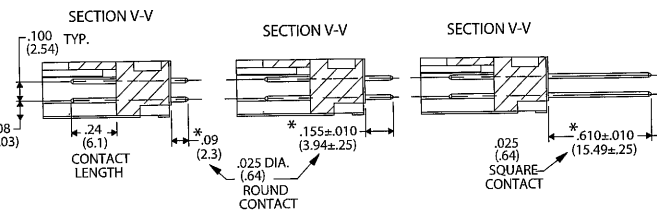
*** Contact lengths and Tolerances are different for Mil-Dtl Connectors. Consult factory for specifications.**



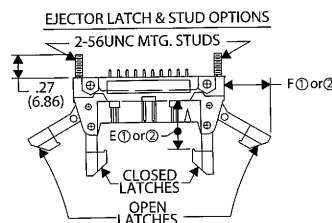
Straight Header



HARDWARE CHART			
TYPE	"X"	"Y"	"Z"
THREAD	2-56 UNC	1-72 UNF	2-56 UNC
HEAD	HEX.	RND.	OPT.



*** Contact lengths and Tolerances are different for Mil-Dtl Connectors. Consult factory for specifications.**



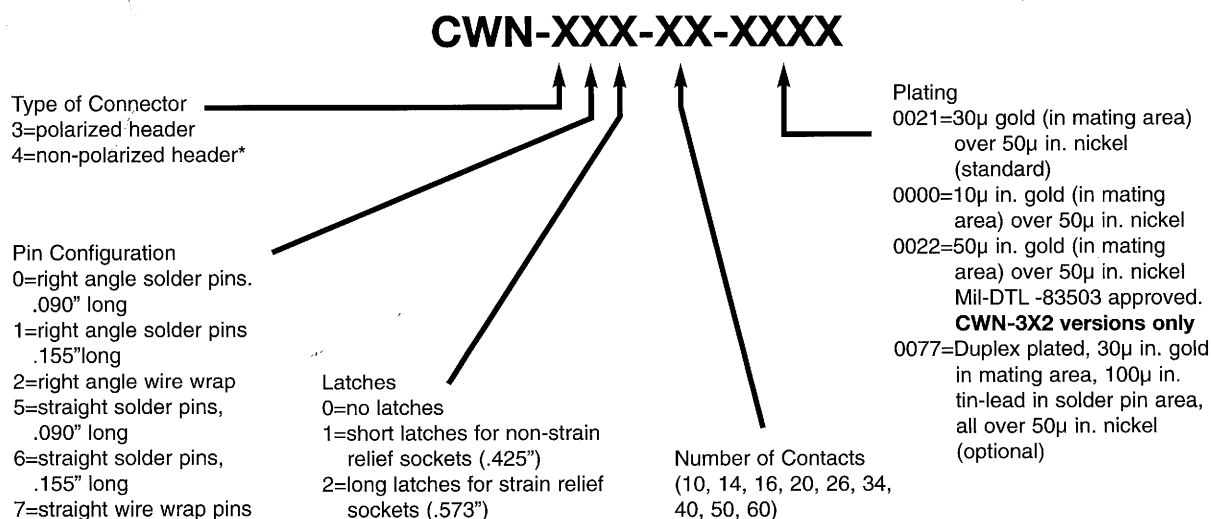
Specifications and Ordering Information

Specifications



- Contacts: phosphor bronze standard
- Contact Plating: 30μ in. gold (in mating area) over 50μ in. nickel, standard; 10μ gold (in mating area) over 50μ in. nickel, optional; 50μ in. gold (in mating area) over 50μ in. nickel, optional
- 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
- U.S. Defense Department Mil-DTL-83503/20, 21, approved

How to Order Header Connectors



HEADER DIMENSION CHART								
NO. CONT's	A	B	C	D	E _①	E _②	F _①	F _②
10	.400 (10.16)	.860 (21.84)	1.260 (32.00)	1.100 (27.94)	↑ .425 (10.80) ↓	↑ .573 (14.55) ↓	↑ .40 (10.2) ↓	↑ .51 (12.6) ↓
14	.600 (15.24)	1.060 (26.92)	1.460 (37.08)	1.300 (33.02)				
16	.700 (17.78)	1.160 (29.46)	1.560 (39.62)	1.400 (35.56)				
20	.900 (22.86)	1.360 (34.54)	1.760 (44.70)	1.600 (40.64)				
26	1.200 (30.48)	1.660 (42.16)	2.060 (52.32)	1.900 (48.26)				
34	1.600 (40.64)	2.060 (52.32)	2.460 (62.48)	2.300 (58.42)				
40	1.900 (48.26)	2.360 (59.94)	2.760 (70.10)	2.600 (66.04)	↑ .425 (10.80) ↓	↑ .573 (14.55) ↓	↑ .40 (10.2) ↓	↑ .51 (12.6) ↓
50	2.400 (60.96)	2.860 (72.64)	3.260 (82.80)	3.100 (78.74)				
60	2.900 (73.66)	3.360 (85.34)	3.760 (95.50)	3.600 (91.44)				

E_① and F_① pertains to all headers with short latches

E_② and F_② pertains to all headers with long latches

*Polarizing ribs removed