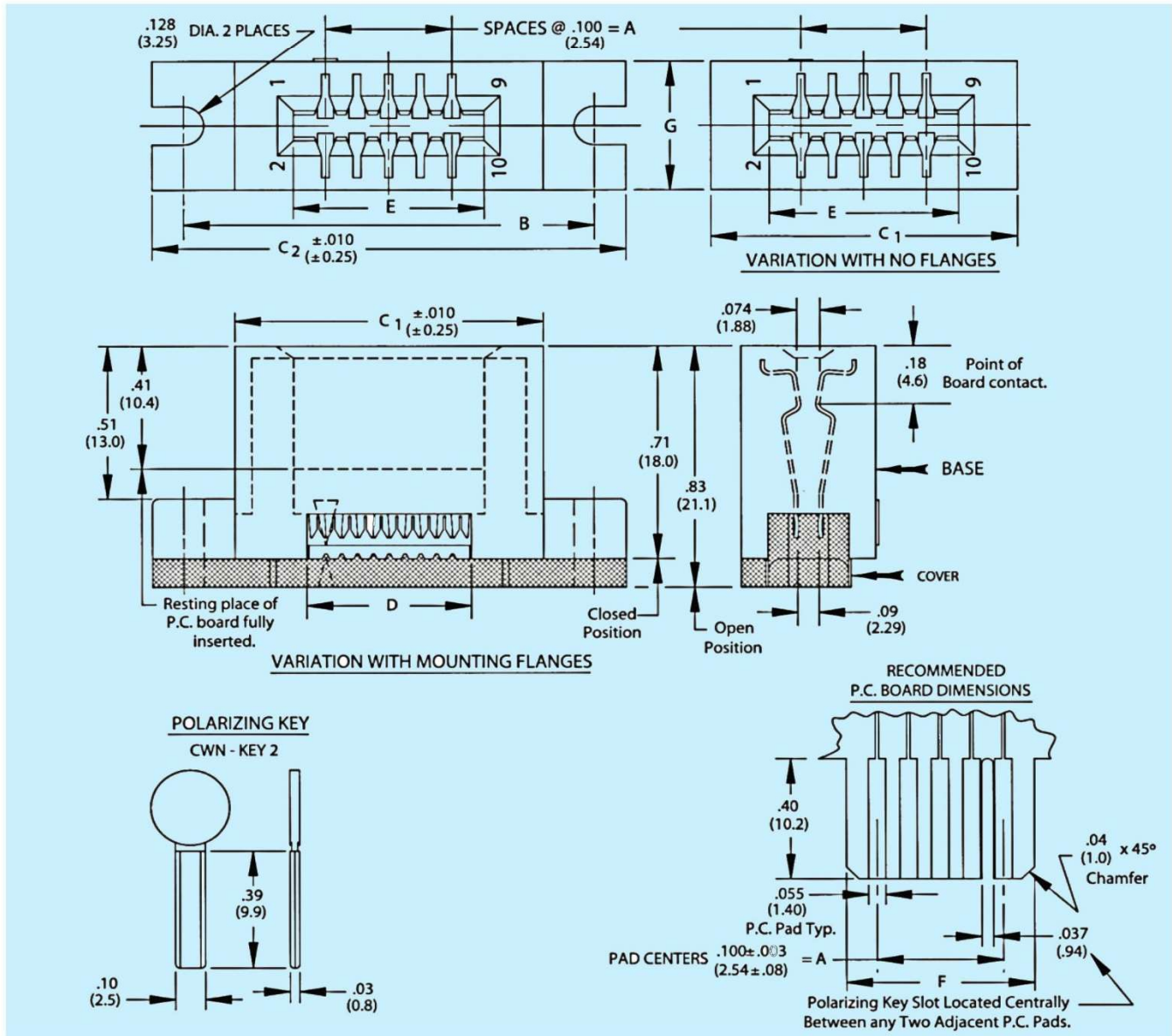


Card Edge Connectors

Engineering Dimensions

Dimensions



CONNECTOR DIMENSIONS								
NO. CONTS.	A	B	C ₁	C ₂	D	E	F	G
10	.400 (10.16)	1.300 (33.02)	.976 (24.79)	1.500 (38.10)	.520 (13.21)	.604 (15.34)	.596 (15.14)	.43 (10.9)
20	.900 (22.86)	1.800 (45.72)	1.476 (37.49)	2.000 (50.80)	1.020 (25.91)	1.104 (28.04)	1.096 (27.84)	.43 (10.9)
26	1.200 (30.48)	2.100 (53.34)	1.776 (45.11)	2.300 (58.42)	1.320 (33.53)	1.404 (35.66)	1.396 (35.46)	.43 (10.9)
34	1.600 (40.64)	2.500 (63.50)	2.176 (55.27)	2.700 (68.58)	1.720 (43.69)	1.804 (45.82)	1.796 (45.62)	.43 (10.9)
40	1.900 (48.26)	2.800 (71.12)	2.476 (62.89)	3.000 (76.20)	2.020 (51.31)	2.104 (53.44)	2.096 (53.24)	.43 (10.9)
50	2.400 (60.96)	3.400 (86.36)	2.976 (75.59)	3.900 (99.06)	2.520 (64.01)	2.604 (66.14)	2.596 (65.94)	.44 (11.2)

Card Edge Connectors

Specifications and Ordering Information

Specifications

- Contacts: phosphor bronze standard.
- Contact Plating: 30 μ in. gold (in mating area) over 50 μ in. nickel, standard; 10 μ in. gold (in mating area) over 50 μ in. nickel, optional; 50 μ in. gold (in mating area) over 50 μ in. nickel, optional;
- Insulator Material: UL 94V-0 flame - retardant thermoplastic
- Color: blue
- Operating temperature: -55° 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 8 oz/contact min. (force along contacts' primary axes)

How to Order Card Edge Connectors

