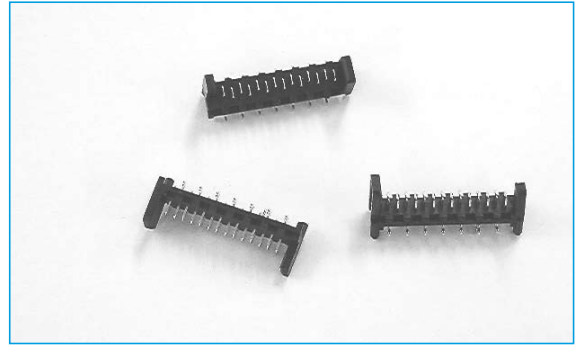


## BOARD TO BOARD/WIRE

- Compatible with other leading manufacturers
- Competitively priced
- Tin plated contacts
- 2.54mm pitch
- 04-26 contacts

## MINIATURE RIBBON CABLE SYSTEM - SMT PCB HEADER STRAIGHT



SECTION 8

## SPECIFICATION

### Material & Finish

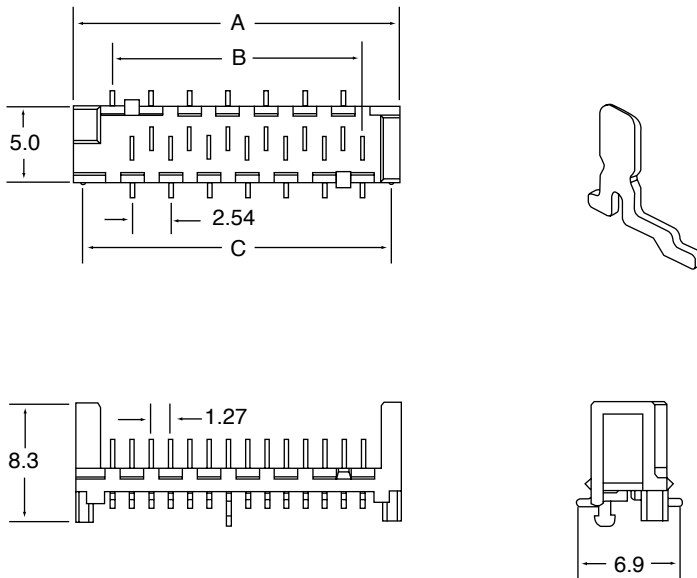
**Insulator:** Nylon 6T, glass reinforced , rated UL 9V-0  
**Contact:** Phosphor Bronze

### Electrical Characteristics

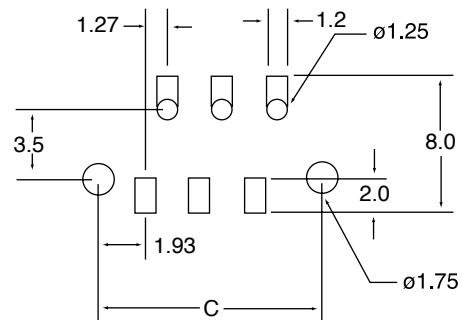
**Rating Current:** 1 Amp DC  
**Contact Resistance:** 30 mΩ max.  
**Insulation Resistance:** 3000 MΩ min.  
**Dielectric Voltage:** 500v AC for 1 minute  
**Operating Temperature:** -40°C to +105°C

\*Mating suggestion: A33 series.

## OUTLINE DRAWING



Position	A	B	C
4	8.86	3.81	7.66
6	11.40	6.35	10.20
8	13.94	8.89	12.74
10	16.48	11.43	15.28
12	19.02	13.97	17.82
14	21.56	16.51	20.36
16	24.10	19.05	22.90
18	26.64	21.59	25.44
20	29.18	24.13	27.98
26	36.80	31.75	35.60



RECOMMENDED PCB LAYOUT

## ORDERING INFORMATION

DBC	A33C	10	B	T	1
Dubilier Connectors	Series	No. of Contacts	Contact Material	Contact Plating	Colour
		04 = 04 way 06 = 06 way 08 = 08 way 10 = 10 way 12 = 12 way 14 = 14 way 16 = 16 way 18 = 18 way 20 = 20 way 26 = 26 way	B = Phosphor Bronze	T = Tin Plating	1 = Black