



# IDC MALE PLUG

CENTURY INTERCONNECT PRODUCTS

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## ORDERING INFORMATION

C9F - XX - 2 - X - X - \_  
1 2 3 4 5 6

- 1...Series C9F IDC male plug
- 2...Number of Contacts  
10, 14, 16, 20, 24, 26, 30, 34, 40,  
50, 60, 64
- 3...Color Code  
2...Gray
- 4...Strain Relief Option  
0...Without strain relief  
1...With strain relief
- 5...Mounting Ear Option  
0...Without mounting ears  
1...With mounting ears
- 6...Plating Option  
Blank...Selective gold flash

## SPECIFICATIONS

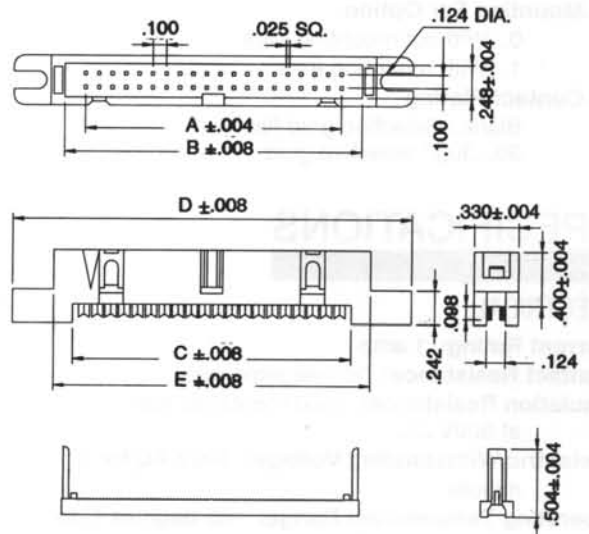
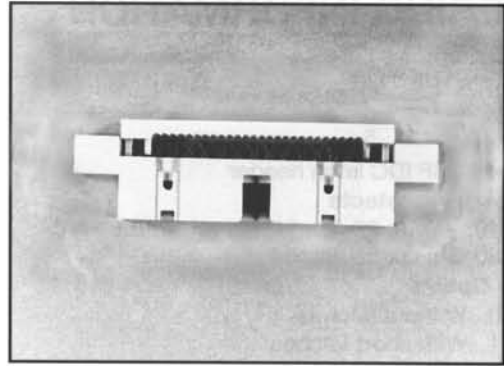
### ELECTRICAL:

- Current Rating:** 1 amp
- Contact Resistance:** 30 milliohms max.
- Insulation Resistance:** 1000 megohms min.
- Dielectric Withstanding Voltage:** 500V AC for 1 minute
- Operating Temperature Range:** -55 degrees C to +105 degrees C

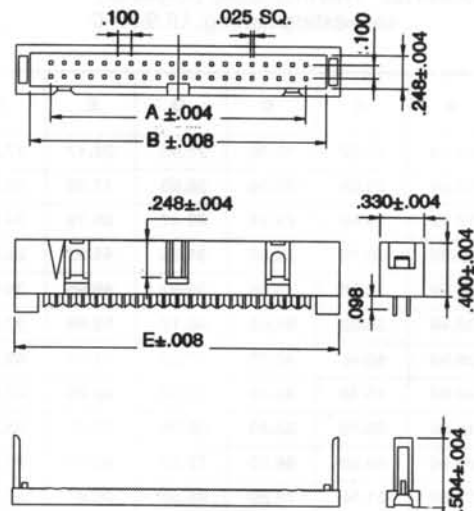
### MECHANICAL:

- Contact Material:** Phosphor bronze
- Contact Plating:** See ordering information
- Insulator Material:** Thermoplastic polyester, self-extinguishing
- Flammability Rating:** UL94V-0

No. of Contacts	A	B	C	D	E
10	.400	.709	.902	1.465	.906
14	.600	.909	1.102	1.665	1.106
16	.700	1.009	1.202	1.765	1.206
20	.900	1.209	1.402	1.965	1.406
24	1.100	1.409	1.602	2.165	1.606
26	1.200	1.509	1.702	2.265	1.706
30	1.400	1.709	1.902	2.465	1.906
34	1.600	1.909	2.102	2.665	2.106
40	1.900	2.209	2.402	2.965	2.406
50	2.400	2.709	2.902	3.405	2.900
60	2.900	3.209	3.402	3.965	3.406
64	3.100	3.409	3.602	4.165	3.606



STRAIN RELIEF



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