

A28d MINI-SIZE CONNECTOR (FEMALE ON BOARD SMT TYPE)

PITCH: 2.54mm * 1.5mm

SPECIFICATIONS

Material

Insulator : Nylon 6T, glass reinforced, rated UL 94V-0

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp

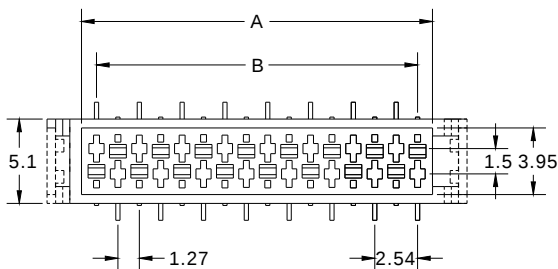
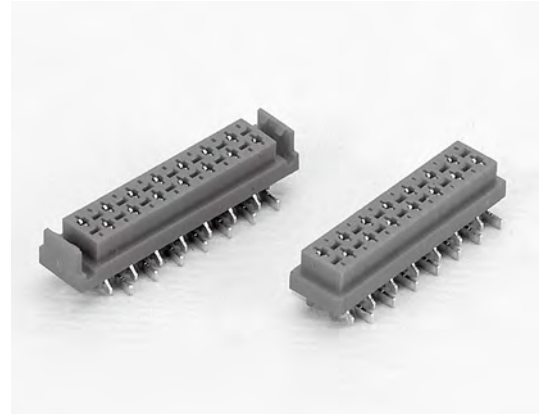
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

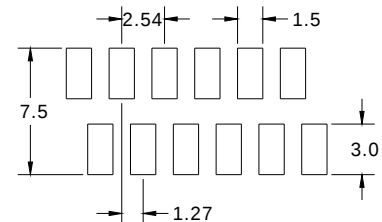
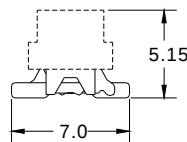
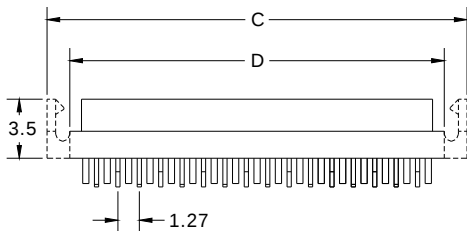
Dielectric Withstanding Voltage : 500V AC for 1minute

Operating Temperature : -40°C to +105°C

► Mating Suggestion : A28, A28e, A28f & A28g series.



POSITION	A	B	C	D
4	5.59	3.81	9.68	6.98
6	8.13	6.35	12.22	9.52
8	10.67	8.89	14.76	12.06
10	13.21	11.43	17.30	14.60
12	15.75	13.97	19.84	17.14
14	18.29	16.51	22.38	19.68
16	20.83	19.05	24.92	22.22
18	23.37	21.59	27.46	24.76
20	25.91	24.13	30.00	27.30
22	28.45	26.67	32.54	29.84
24	30.99	29.21	35.08	32.38
26	33.53	31.75	37.62	34.92



RECOMMENDED P.C.B LAYOUT

How to order: A28d - 1 - 2 - 3 - 4 - 5 - 6 - 7 - G(RoHS)

1.NO. OF CONTACT		2. CONTACT MATERIAL		3.CONTACT PLATING	
04 06 08 10 12 14 16 18 20 22 24 26		B: PHOSPHOR BRONZE		T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	
4.SPECIAL FUNCTION	5.PARTS OPTION	6.PACKAGING	7. INSULATOR COLOR		
A:WITH POLARIZATION B:W/O POLARIZATION	A:WITH LOCKING B:W/O LOCKING	A:TUBE WITH PAD B: TUBE W/O PAD C: TAPE & REEL WITH PAD	6. RED		