

# A28d MICRO-MATCH MINIATURE CONNECTOR (FEMALE ON BOARD SMT TYPE)

PITCH: 2.54mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze

### Electrical

Current Rating : 1 Amp DC

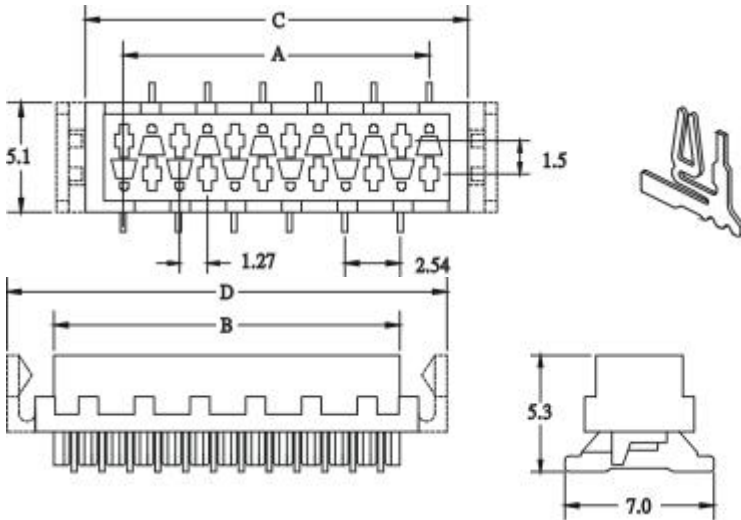
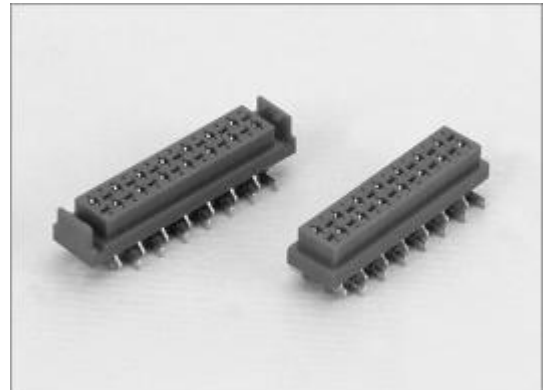
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

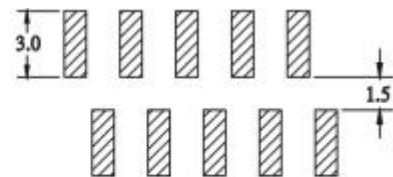
Dielectric Withstanding Voltage : 500V AC for 1minute

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

♦ Mating Suggestion : A28 series.



POSITION	A	B	C	C
4	3.81	5.60	7.10	9.70
6	6.35	8.14	9.70	12.30
8	8.89	10.68	12.20	14.80
10	11.43	13.22	14.70	17.30
12	13.97	15.76	17.30	19.90
14	16.51	18.30	19.80	22.40
16	19.05	20.84	22.40	25.00
18	21.59	23.38	24.90	27.50
20	24.13	25.92	27.40	30.00



RECOMMENDED P.C.BOARD LAYOUT

## HOW TO ORDER:

A28d -  1 -  2 -  3 -  4 -  5 -  6

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.SPECIAL FUNCTION	5.PARTS OPTION	6.INSULATOR COLOR
04 06 08 10 12 14 16 18 20	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	A: WITH POLARIZATION B: W/O POLARIZATION	A: WITH LOCKING B: W/O LOCKING	6. RED