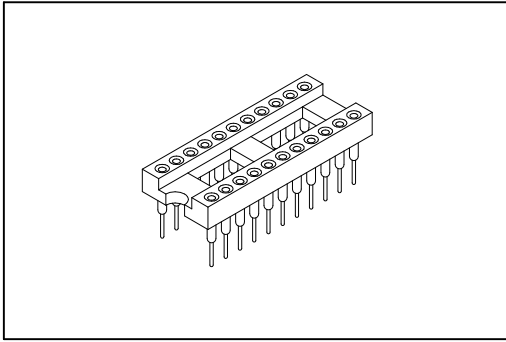


8004 Series

Machine Pin IC Socket 2.54mm(0.100")



Material:

Housing: 30% Glass Filled PBT UL94V-0.

Contacts: Heat Treated Beryllium Copper.

Electrical Characteristics:

Current Rating: 3 A.

Dielectric Withstanding Voltage: AC 500V.

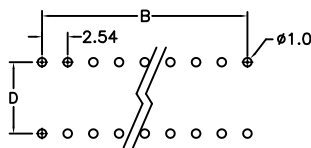
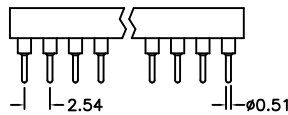
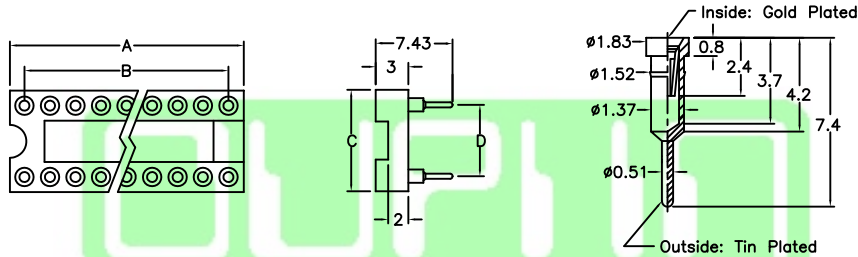
Insulator Resistance: 1000MΩmin.

Contact Resistance: 4mΩ max.

Operating Temperature: -40°C~+105°C.

Features:

- * Side to Side and End to end stackable.
- * 4-finger machine round pin offers high reliability.
- * Low profile 4.50mm(0.177") height.



P.C. Board Layout

Position	PART NO.	Dimension			
		A	B	C	D
6	8004-08T3	7.62	5.08	10.16	7.62
8	8004-08T3	10.16	7.62	10.16	7.62
14	8004-14T3	17.78	15.24	10.16	7.62
16	8004-16T3	20.32	17.78	10.16	7.62
18	8004-18T3	22.86	20.32	10.16	7.62
20	8004-20T3	25.40	22.86	10.16	7.62
24	8004-24T3	30.48	27.94	10.16	7.62
24	8004-24T6	30.48	27.94	17.78	15.24
28	8004-28T3	35.56	33.02	10.16	7.62
28	8004-28T6	35.56	33.02	17.78	15.24
32	8004-32T6	40.64	38.10	17.78	15.24
40	8004-40T6	50.80	48.28	17.78	15.24

Ordering information

8004-

Series

40

No. of
Pin Count

T

T: Tin Plated

3

3: 7.62mm(0.30") Row Spacing
6: 15.24mm(0.60") Row Spacing

U

U: Tube Package