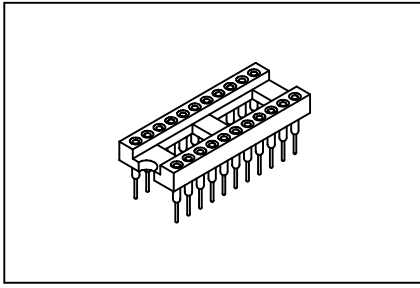


8004 Series

Machine Pin IC Socket 2.54mm(0.100")



Features:

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

Material:

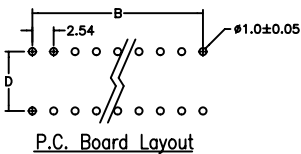
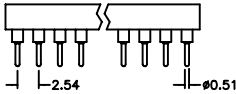
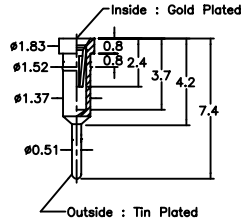
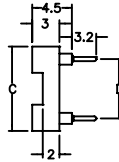
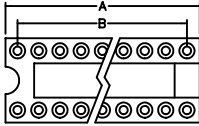
Housing: 30% Glass filled PBT UL94V-0.
Contacts: Heat Treated Beryllium Copper.
Plating: Tin plated.

Electrical Characteristics:

Current Rating: 1 AMP.
Insulator Resistance: 5000MΩmin. at DC 500V.
Contact Resistance: 20mΩmax. at DC 100mA.
Operating Temperature: -55°C ~ +105°C.
Capacitance: 1.0pF max between adjacent contacts.

Mechanical:

Life cycle: 100 mating cycle min with steel 0.46mm round pin.



Position	PART NO.	Dimension			
		A	B	C	D
6	8004-06T3	7.58	3.08	10.14	7.62
8	8004-08T3	10.14	7.62	10.14	7.62
14	8004-14T3	17.76	15.25	10.14	7.62
16	8004-16T3	20.30	17.78	10.14	7.62
18	8004-18T3	22.84	20.32	10.14	7.62
20	8004-20T3	25.38	22.86	10.14	7.62
24	8004-24T3	30.46	27.94	10.14	7.62
24	8004-24T6	30.46	27.94	17.72	15.24
28	8004-28T3	35.54	33.03	10.14	7.62
28	8004-28T6	35.54	33.03	17.72	15.24
32	8004-32T6	40.64	38.10	17.72	15.24
40	8004-40T6	50.78	48.26	17.72	15.24

Ordering information

8004- Series 40 Pin Count I: Tin Plated G: Gold Plated 3: 7.62mm(0.30") Row Spacing 6: 15.24mm(0.60") Row Spacing