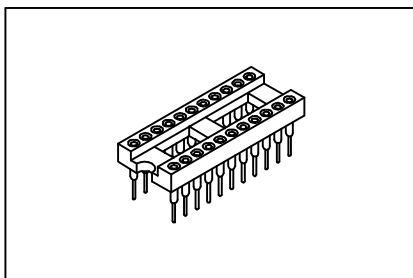


Machine Pin IC Socket 2.54mm(0.100")

GXCON



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:

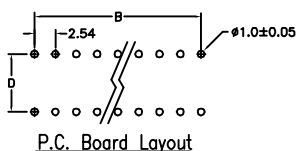
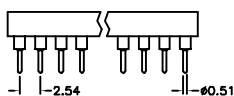
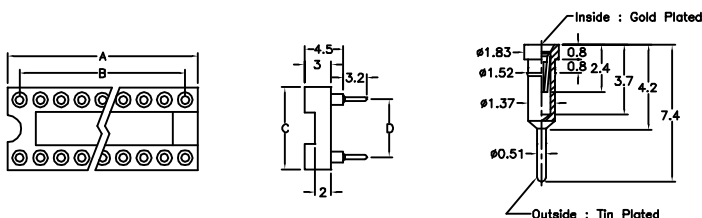
Housing: 30% Glass filled PBT UL94V-0.
 Contacts: Heat Treated Beryllium Copper.
 Plating: Tin plated.

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

IC01- 40 2 3
 Series No. of 2: Tin Plated 3: 7.62mm(0.30") Row Spacing
 Pin Count 1: Gold Plated 6: 15.24mm(0.60") Row Spacing