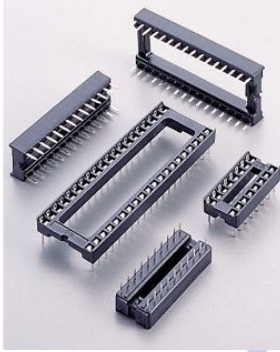


C0102 Series 2.54mm I.C. Socket



C
0102
—
32
C
Y
T
B
0
0

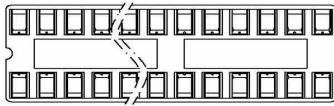
1 2 3 4 5 6 7 8 9

- 1. PRODUCTS:**
 C: Connector
2. SERIES NO.:
 0102
3. CONTACT NO.:
 06-64
4. ROW SPACING:
 A: 7.62mm
 (Pins: 6, 8, 14, 16,
 18, 20, 22, 24, 28,
 32)
 B: 10.16mm
 (Pins: 22, 24)
- C: 15.24mm
 (Pins: 24, 28, 32, 40,
 42, 48)
 D: 20.32mm (Pins: 64)
- 5. BODY OPTION:**
 Y: With Bar
 N: W/O Bar
6. CONTACT PLATING:
 T: Tin
 0: Body Only
- 7. INSULATOR COLOR:**
 B: Black
8. FILL IT WITH "0"
 9. FILL IT WITH "0"

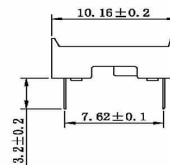
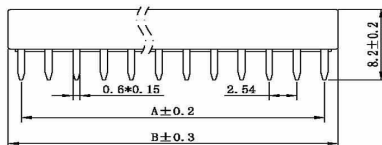
1

C0102-XXAYTB00R

102-S24PTY-1 I.C. SOCKET 2.54mm 0.3' WITH BAR



P.C.B Hole Layout



Item No.	Dimension	
	A	B
14P	15.24	17.78
16P	17.78	20.32
18P	20.32	22.86
20P	22.86	27.94
24P	27.94	33.02
28P	33.02	35.56

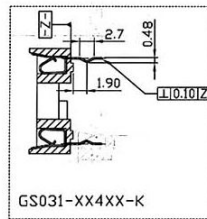
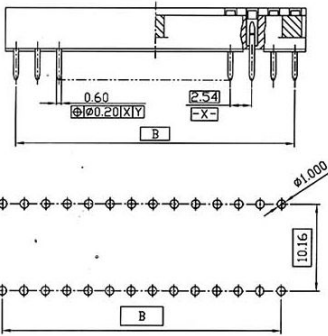
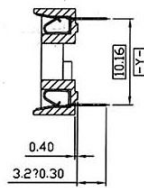
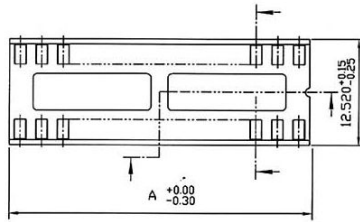
Specifications

Current Rating: 1A, AC, DC
 Insulation Resistance: 1000MΩ/min
 Withstand Voltage: 1000V AC/minute
 Temperature Range: -55°C to +105°C
Material
 Housing: Thermoplastic (PBT)
 Contact: Brass/Phosphor Bronze
Plating
 Contact: Tin Plated 80u"~120"

ELECTRONIC COMPONENTS

2

C0102-XXBXTB00R
I.C SOCKET 2.54mm



NOTES

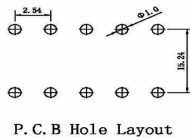
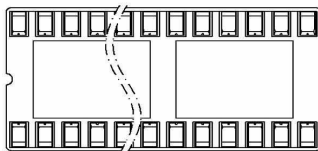
1. MATERIALS:
HOUSING: 30% G.F. PBT (UL94V-0)
TERMINAL: PHOSPHOR BRONZE
2. PLATING
TIN/LEAD 90/10 60u" MIN.
3. SPECIFICATION:
INSERTION FORCE: 400g MAX. A CONTACT.
WITHDRAWL FORCE: 65g MIN. A CONTACT.
4. CKT 24, 28, HAVE ONE BAR.
6. ORDER INFORMATION:

TABLE 1

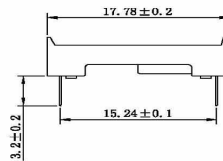
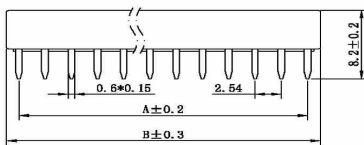
CKT	A	B
22	27.94	25.40
24	30.48	27.94
28	35.56	33.02

3

C0102-XXCYTB00R
I.C SOCKET 2.54mm 0.6' WITH BAR



Item No.	Dimension	
	A	B
28P	33.02	35.56
32P	38.10	40.64
40P	48.26	50.80
42P	50.80	53.34



Specifications

- Current Rating: 1A, AC, DC
- Insulation Resistance: 1000M Ω /min
- Withstand Voltage: 1000V AC/minute
- Temperature Range: -55 $^{\circ}$ C to +105 $^{\circ}$ C
- Material
- Housing: Thermoplastic (PBT)
- Contact: Phosphor Bronze
- Plating
- Contact: Tin Plated 80u"-120"

ELECTRONIC COMPONENTS