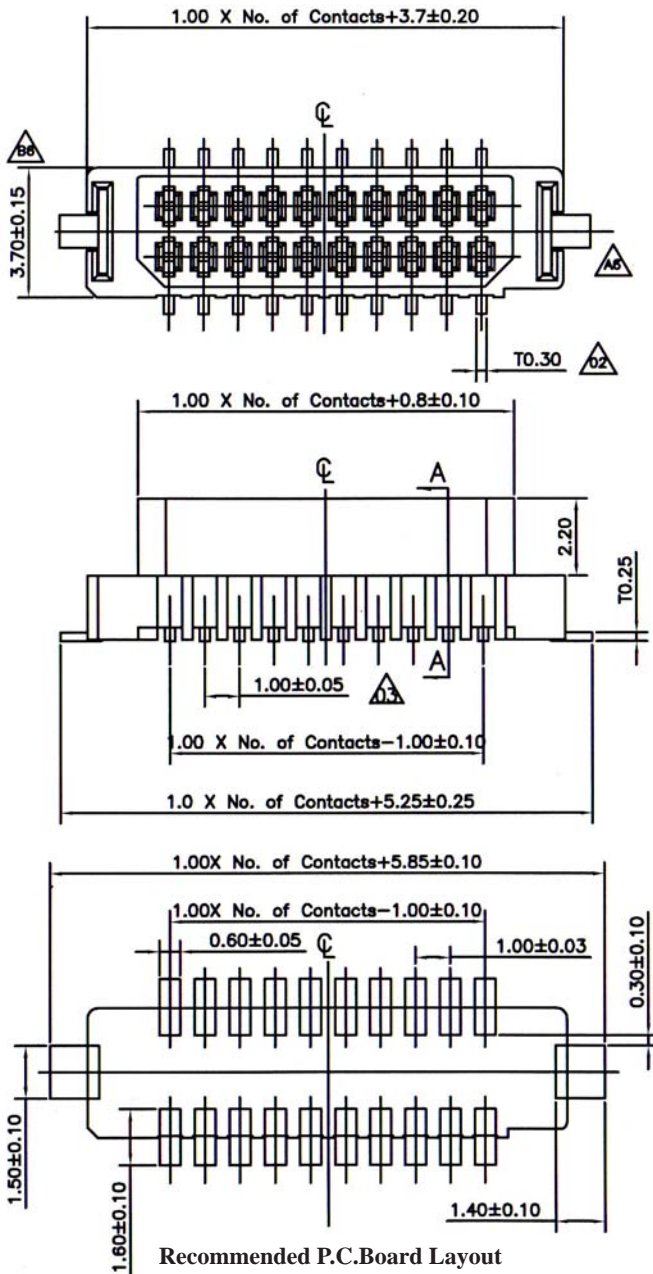


1.00MMx1.45MM BOARD-TO-BOARD SMT SOCKET (A1)

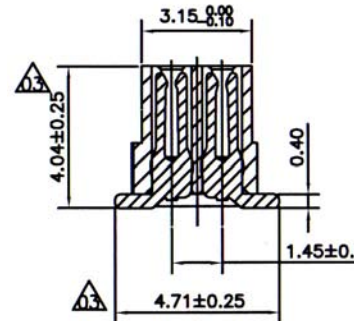


SPECIFICATIONS

Current Rating: 0.5 Amp
 Dielectric Withstand: 200V AC
 Insulator Resistance: 5000 MΩ min.
 Contact Resistance: 20mΩ Max.
 Operating Temperature: -40°C to +105°C
 Max Process Temp: 230°C for 30~60 sec.

MATERIALS

Insulator: Polyester, UL94V-0
 Nylon-6T
 Contacts: Phosphor Bronze
 All materials must be RoHS compliant.



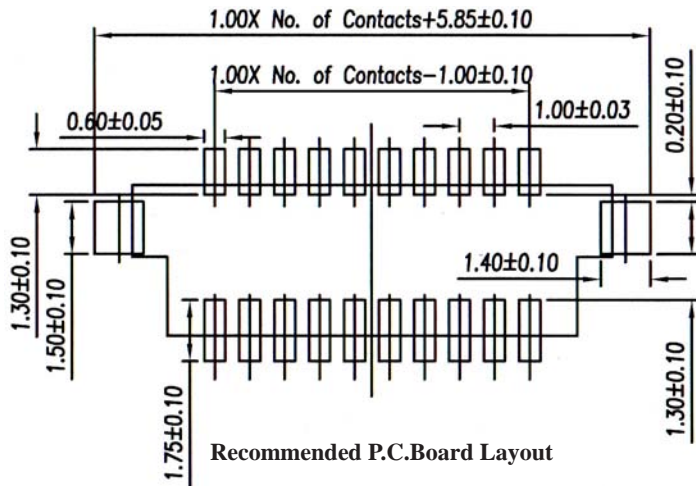
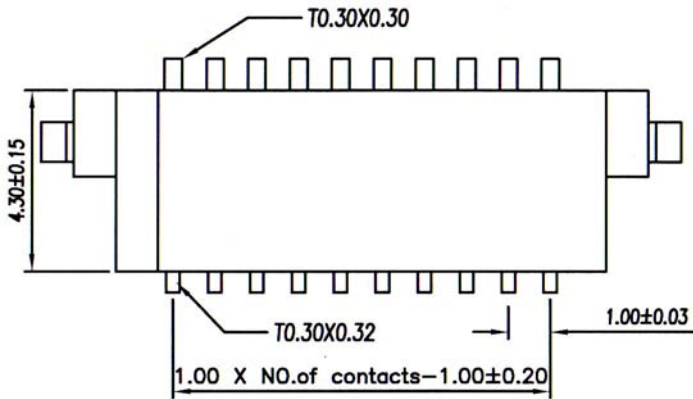
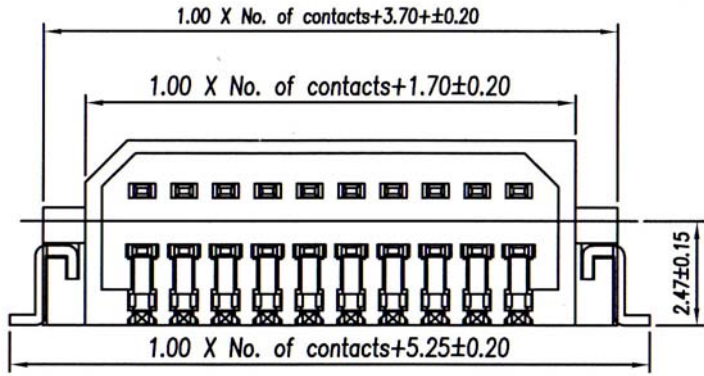
ORDERING INFORMATION:

P/N 100F1 - $\frac{x_1 x_2 x_3}{1 \ 2 \ 3}$ V - $\frac{x}{3}$

1. NO. OF CONTACTS:
010 ~ 030
2. CONTACT FINISH:
"G" FULL GOLD PLATED
3. PACKAGE OPTION:
"T" W/O PAD IN TUBE
"R" W/O PAD IN TAPE & REEL

NOTE: MATES with 100M1

1.00MMx1.45MM BOARD-TO-BOARD SMT PLUG (A2)

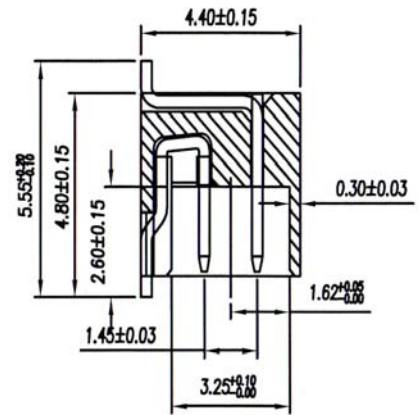


SPECIFICATIONS

Current Rating: 0.5 Amp
 Dielectric Withstand: 200V AC
 Insulator Resistance: 5000 MΩ min.
 Contact Resistance: 20mΩ Max.
 Operating Temperature: -40°C to + 105°C
 Max Process Temp: 230°C for 30~60 sec.

MATERIALS

Insulator: Polyester, UL94V-0
 Nylon-6T
 Contacts: Phosphor Bronze
 All materials must be RoHS compliant.



ORDERING INFORMATION:

P/N 100M1 - $\frac{x}{1} \frac{x}{2} \frac{x}{3} V - \frac{x}{3}$

1. NO. OF CONTACTS:
010 ~ 030
2. CONTACT FINISH:
"G" FULL GOLD PLATED
3. PACKAGE OPTION:
"T" W/O PAD IN TUBE
"R" W/O PAD IN TAPE & REEL

NOTE: MATES with 100F1