

C43 HALF PITCH BOX HEADER R/A

PITCH: 1.27mm * 1.27mm

SPECIFICATIONS

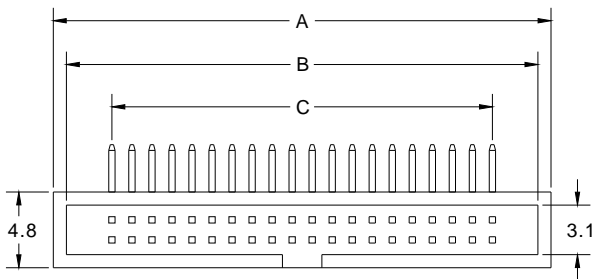
Material

Insulator : LCP, glass reinforced, rated UL 94V-0
 Contact : Phosphor Bronze

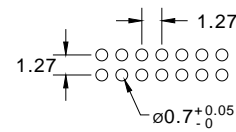
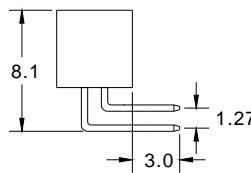
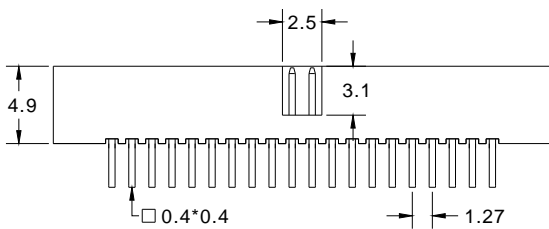
Electrical

Current Rating : 1 Amp
 Contact Resistance : 30 mΩ max.
 Insulation Resistance : 1000 MΩ min.
 Dielectric Withstanding Voltage : 250V AC for 1minute
 Operating Temperature : -40°C to +105°C

► Mating Suggestion : A32, A32c, A52, B61 & B61a series.



| POSITION | A | B | C |
|----------|-------|-------|-------|
| 6 | 9.97 | 8.31 | 2.54 |
| 8 | 11.24 | 9.58 | 3.81 |
| 10 | 12.51 | 10.85 | 5.08 |
| 12 | 13.78 | 12.12 | 6.35 |
| 14 | 15.05 | 13.39 | 7.62 |
| 16 | 16.32 | 14.66 | 8.89 |
| 20 | 18.86 | 17.20 | 11.43 |
| 22 | 20.13 | 18.47 | 12.70 |
| 24 | 21.40 | 19.74 | 13.97 |
| 26 | 22.67 | 21.01 | 15.24 |
| 30 | 25.21 | 23.55 | 17.78 |
| 34 | 27.75 | 26.09 | 20.32 |
| 40 | 31.56 | 29.90 | 24.13 |
| 44 | 34.10 | 32.44 | 26.67 |
| 50 | 37.91 | 36.25 | 30.48 |
| 60 | 44.26 | 42.60 | 36.83 |
| 68 | 49.34 | 47.68 | 41.91 |
| 80 | 56.96 | 55.30 | 49.53 |



RECOMMENDED P.C.B LAYOUT

How to order: C43 - 1 - 2 - 3 - 4 - G(RoHS)

| 1.NO. OF CONTACT | 2.CONTACT MATERIAL | 3.CONTACT PLATING | 4.INSULATOR COLOR |
|---|--------------------|---|-------------------|
| 06 08 10 12 14 16 20 22 24 26 30 34 40 44 50 60 68 80 | B: PHOSPHOR BRONZE | T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD | 1. BLACK |

