

# A40c DISCRETE WIRE IDC SOCKET

**PITCH: 2.54mm & 2.54mm \* 2.54mm**

## SPECIFICATIONS

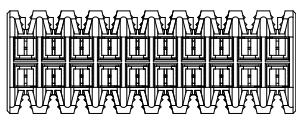
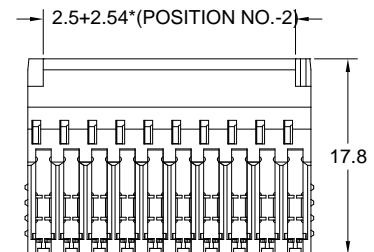
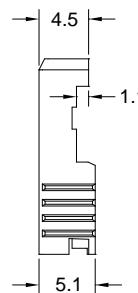
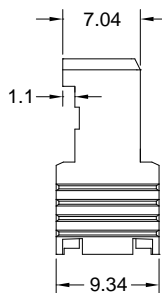
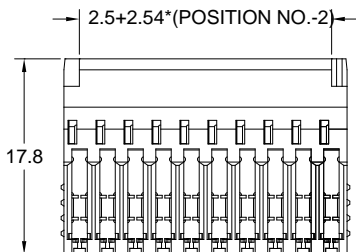
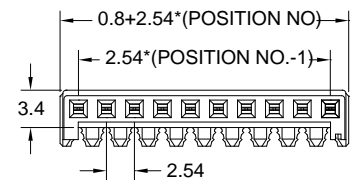
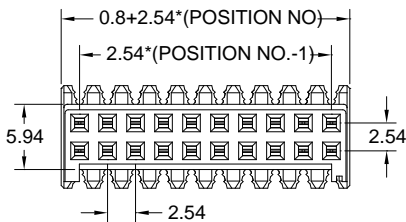
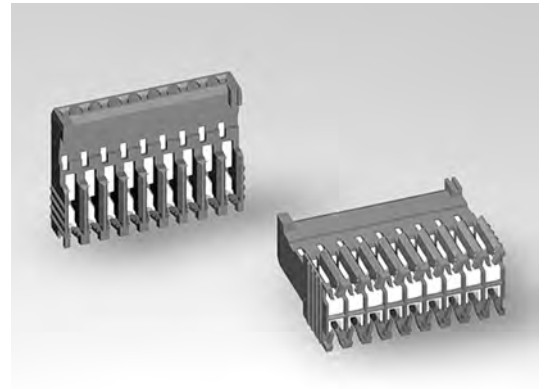
### Material

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

### Electrical

Current Rating : 2 Amp  
Contact Resistance : 30 mΩ max.  
Insulation Resistance : 3000 MΩ min.  
Dielectric Withstanding Voltage : 500V AC for 1minute  
Operating Temperature : -40°C to +105°C

- ▶ Terminated with discrete wire #28AWG, #26AWG & #24AWG (Insulator O.D.: 0.9 to 1.2mm).
- ▶ Mating Suggestion : C38, C39, C40 & C41 series.



**How to order:** A40c - 1 - 2 - 3 - 4 - 5 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.WIRE SIZE	5.INSULATOR COLOR
SINGLE ROW 1*2 - 1*24 DUAL ROW 2*2 - 2*20	B: PHOSPHOR BRONZE	T: TIN PLATED S: <b>SELECTIVE</b> G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	A: 24AWG & 26AWG B: 28AWG	1. BLACK