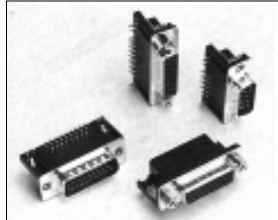


Specifications

Insulation Resistance: 5,000MΩ min.
 Withstanding Voltage: 1,000 V AC
 Contact Resistance: 10mΩ max.
 Current Rating: 5A
 Operating Temp. Range: -55°C to +105°C

Materials and Finish

Insulator: Polyester Resin (glass filled)
 Fiber reinforced, UL94V-0
 Contacts: Stamped and formed
 Copper Alloy
 Plating: Gold over Nickel

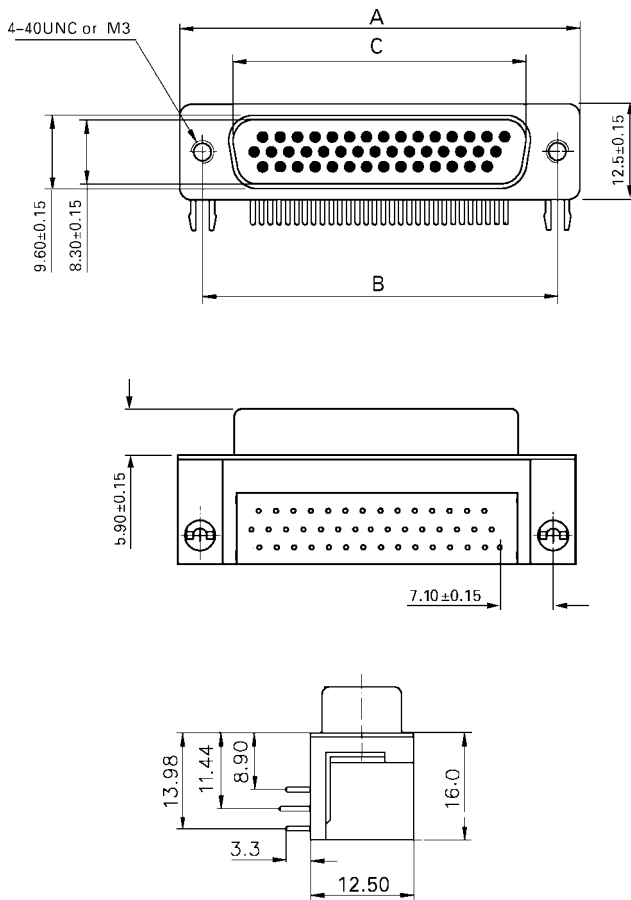


Features

- ◇ Stamped contacts
- ◇ Fully gold plating
- ◇ With snap-in latches for board lock
- ◇ With M3 or 4-40UNC clinch nut

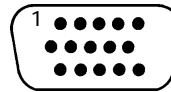
Applicable Dimensions (Reference Only)

Outline Connector Dimensions

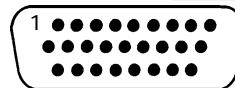


Part Numbers

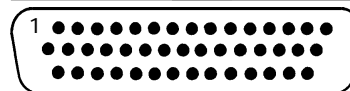
15 Contacts	4-40 = Part No. CT09-15P5K272
	M3 = Part No. CT09-15P5K271



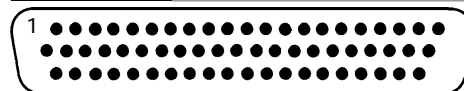
26 Contacts	4-40 = Part No. CT15-26P5K272
	M3 = Part No. CT15-26P5K271



44 Contacts	4-40 = Part No. CT25-44P5K272
	M3 = Part No. CT25-44P5K271



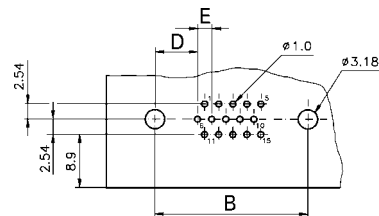
62 Contacts	4-40 = Part No. CT37-62P5K272
	M3 = Part No. CT37-62P5K271



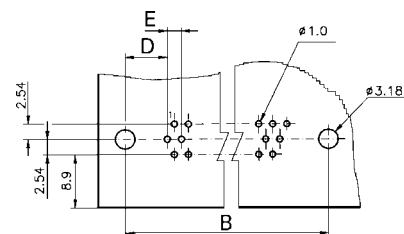
Recommended PCB Layout

Top View

For 15 contacts



For 26, 44 and 62 contacts



Part Number	No. of Contacts	A	B	C	D	E
CT09-15P5K27*	15	30.80	25.00	17.70	7.10	2.29
CT15-26P5K27*	26	39.20	33.30	26.00	6.80	2.29
CT25-44P5K27*	44	53.10	47.10	40.20	7.00	2.29
CT37-62P5K27*	62	69.40	63.50	56.70	7.00	2.42