

Specifications

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

Materials and Finish

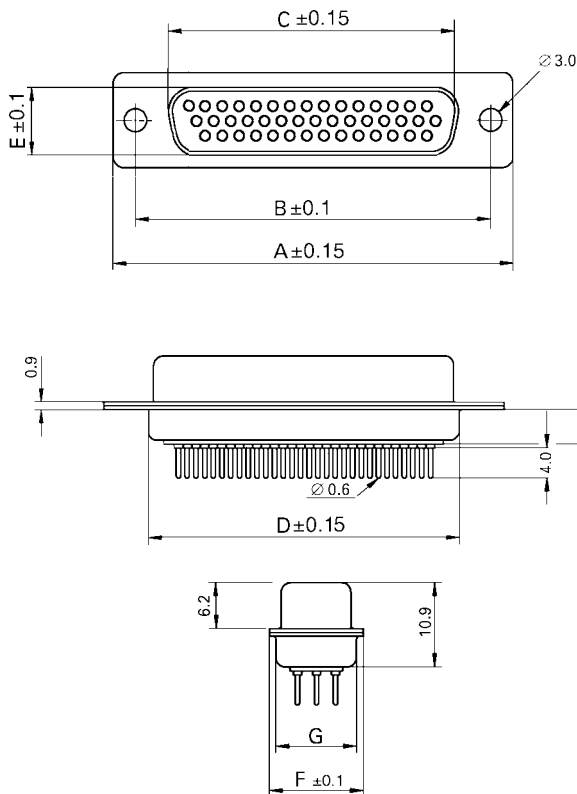
Insulator: Polyester Resin and
 Glass Fiber reinforced (UL94V-0)
 Contacts: Copper Alloy
 Plating: Gold over Nickel

Features

- ◇ Stamped contacts
- ◇ Selective gold plating

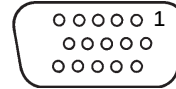
Applicable Dimensions (Reference Only)

Outline Connector Dimensions

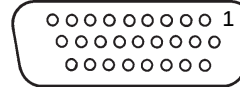


Part Numbers

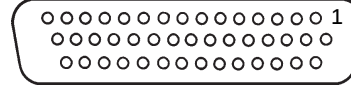
15 Contacts Part No. CT09-15S1



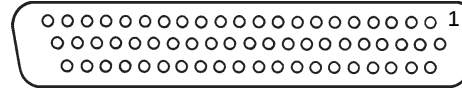
26 Contacts Part No. CT15-26S1



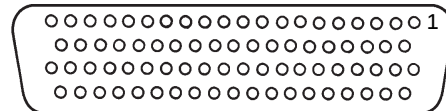
44 Contacts Part No. CT25-44S1



62 Contacts Part No. CT37-62S1



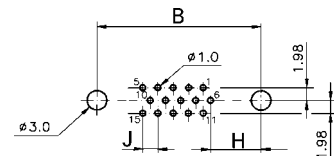
78 Contacts Part No. CT50-78S1



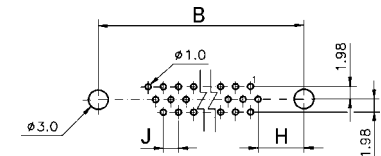
Recommended PCB Layouts

Top View

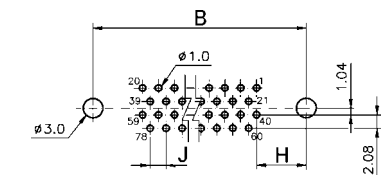
For 15 contacts



For 26, 44 and 62 contacts



For 78 contacts



Part Number	No. of Contacts	A	B	C	D	E	F	G	H	J
CT09-15S1	15	30.80	25.00	16.35	19.20	7.90	12.50	10.70	7.10	2.29
CT15-26S1	26	39.20	33.30	24.70	27.70	7.90	12.50	10.70	6.80	2.29
CT25-44S1	44	53.05	47.05	38.40	41.10	7.90	12.50	10.70	7.00	2.29
CT37-62S1	62	69.40	63.50	54.80	57.30	7.90	12.50	10.70	7.00	2.42
CT50-78S1	78	67.00	61.00	52.20	55.10	10.90	15.30	13.60	7.60	2.42