

# D-Sub Receptacle

## Standard DIP, PCB, Stamped Contacts



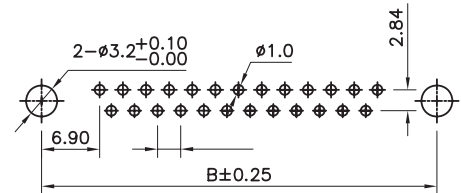
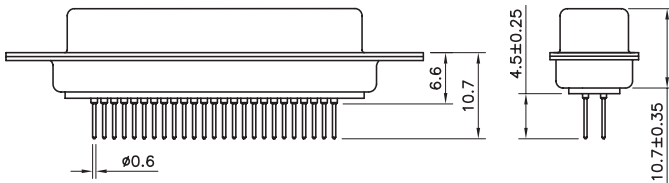
**RoHS  
Compliant**

### Specifications:

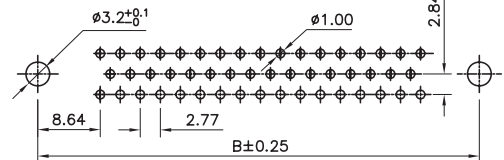
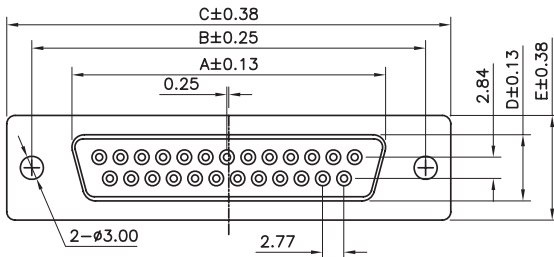
Current Rating : 3A AC/DC  
 Voltage Rating : 250V AC/DC  
 Contact Resistance : 30MΩ Max.  
 Insulation Resistance: : 5,000MΩ Min.  
 Withstanding Voltage : 1,000V AC for One Min.  
 Operating Temperature Range : -40°C to +85°C

### Material and Finish

Insulator : High Temp. Plastic  
 Contact : Copper Alloy Nickel Under coated,  
 Selective Gold Plated  
 Shell : Metal Iron With Tin Plated



P.C. Board Layout  
(9, 15, 25, 37 Positions)



P.C. Board Layout  
(50 Positions)

Description	Position	A	B	C	D	E	Part Number
D-Sub Connector, Receptacle, THT	9	16.33	24.99	30.81	7.9	12.5	5502-09SA-01-F1
D-Sub Connector, Standard, Socket	15	24.66	33.32	39.14			5502-15SA-01-F1
D-Sub Connector, Standard, Receptacle	25	38.38	47.04	53.04			5502-25SA-01-F1
D-Sub Connector, Receptacle, DC	37	54.84	63.5	69.32			5502-37SA-01-F1
D-Sub Socket, PCB, Straight	50	52.43	61.11	66.93	10.74	15.37	5502-50SA-01-F1

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