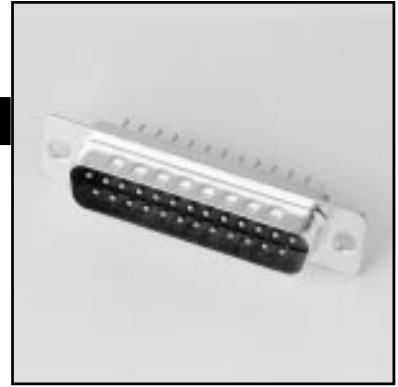


# Series: DMS

## PCB Straight D-Sub



Series options:

A = 4-40 Jack screws assembled on connector

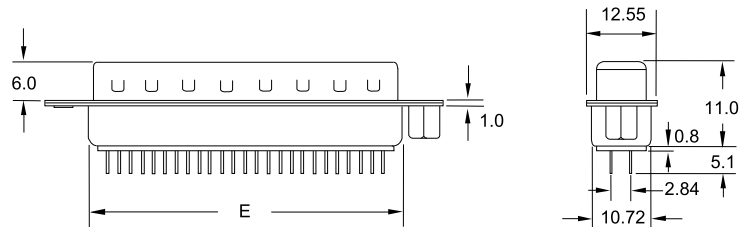
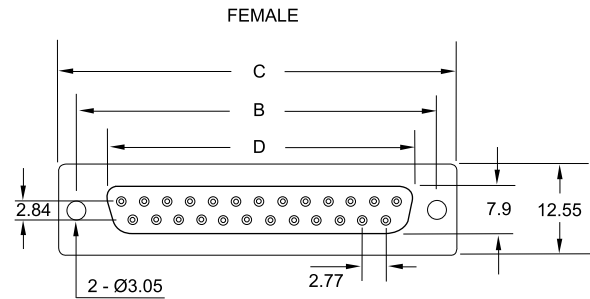
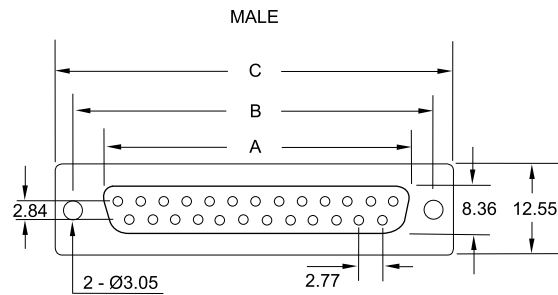
B = Board locks

C = Clinch nuts (bottom side)

J = 4-40 Jack screws (bulk packed)

M = Machined pins

T = Threaded inserts (top side)



Ordering example: **DMS - 25 S 1 - AT**

Positions	A	B	C	D	E
09	16.92	24.99	30.81	16.33	19.28
15	25.25	33.32	39.10	24.66	27.51
25	38.96	47.04	53.10	38.38	41.30
37	55.42	63.50	69.32	54.84	57.71
50	52.86	61.11	66.90	52.34	55.30

# Specifications

## D-Sub Connector Series:

### D

#### Ratings:

Current	5A
Dielectric strength	AC 1000V for 1 minute
Contact resistance	30mΩ max. at DC 100mA
Insulator resistance	1000MΩ min. at DC 500V

#### Material:

Plastic	PBT Glass-filled, UL94V-0
Color	Black
Contact male	Brass
Contact female	Phosphor Bronze
Shell	Tin
Temperature	-55°C / +105°C, 260°C for 5 sec. (solder bath resistant)

## ORDERING PROCEDURE

     1    -         2                 3                 4    -         5

1) Series

2) Number of Positions (see chart for available positions)

3) Gender:

P = Male  
S = Female

4) Plating:

1 = Full Flash Gold  
6 = Selective Flash Gold  
7 = Selective 10μ Gold\*  
8 = Selective 30μ Gold\*  
\* May Require Minimums

5) Series options:

A = 4-40 Jack screws assembled on connector  
B = Board locks  
C = Clinch nuts  
F = Ferrite  
G = Grounding straps  
J = 4-40 Jack screws (bulk packed)  
M = Machined pins  
P = All plastic  
T = Threaded inserts

Please refer to following pages for ordering examples.