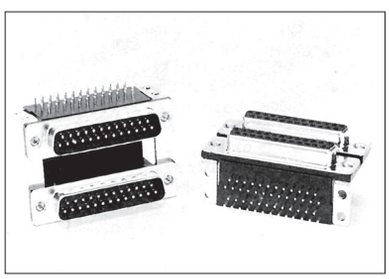
Specifications

Insulation Resistance:	5,000MΩ min.
Withstanding Voltage:	1,000V AC
Contact Resistance:	10mΩ max.
Current Rating:	5A
Operating Temp. Range:	–55°C to +105°C
Soldering Temp.:	240°C / 3 sec.

Materials and Finish

Shell:	Steel, Tin plated
Insulator:	Polyester Resin (glass filled) Fiber reinforced, UL94V-0
Contacts:	Stamped Copper Alloy
Plating:	Gold over Nickel



Part Number (Details)

D DP - 01 * * 1

Series

Connector Version:
DP = Dual Port

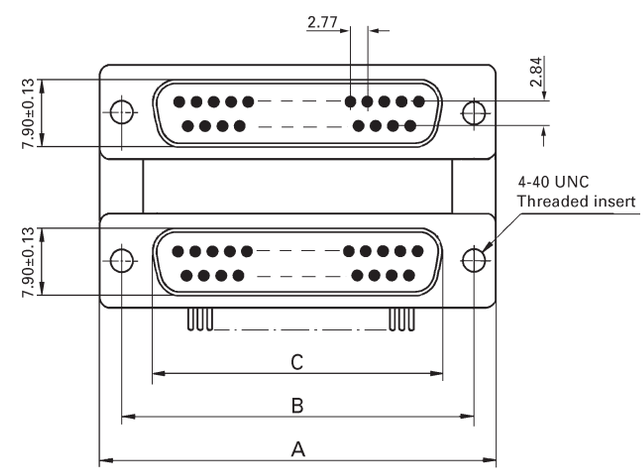
No. of Contacts (Top/Bottom):
01 = 9 / 9
02 = 15 / 15
03 = 25 / 25
10 = 37 / 37

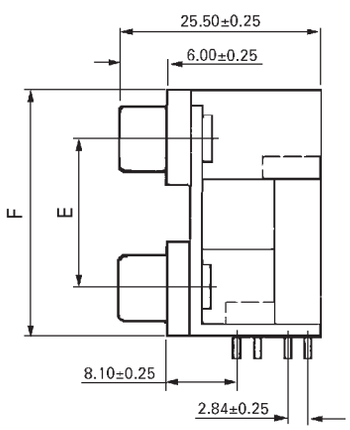
Conector Types (Top / Bottom):
1 = Male / Male
2 = Male / Female
3 = Female / Male
4 = Female / Female

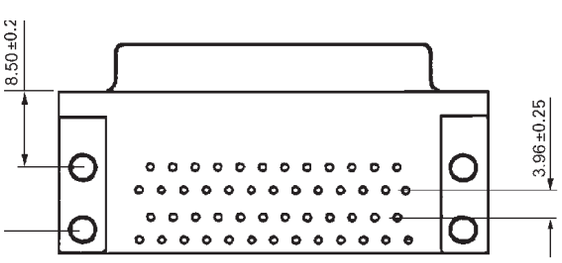
Vertical Distance between Connectors:
S = 15.88mm, M = 19.05mm, L = 22.86mm

Assembly:
1 = Snap-in + 4-40 Clinch Nut (Standard)
2 = 4-40 Threaded

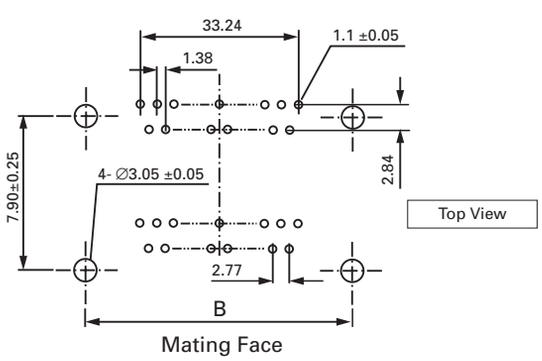
Outline Connector Dimensions







Recommended PCB Layouts



Part Number	No. of Contacts	A	B	C
DDP-01**1	9 / 9	30.81	24.99	16.33
DDP-02**1	15 / 15	39.14	33.32	24.66
DDP-03**1	25 / 25	53.04	47.04	38.38
DDP-10**1	37 / 37	69.32	63.50	54.84

Vertical Distances	E	F
Type S	15.88	28.42
Type M	19.05	31.60
Type L	22.86	35.41

D Series (Standard D-Sub) Mixed Dual Port Solder Dip (Male / Female)

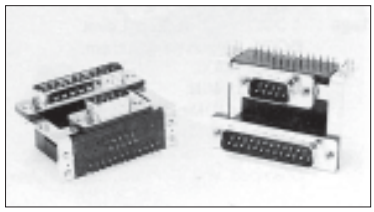
Specifications

Insulation Resistance:	5,000MΩ min.
Withstanding Voltage:	1,000V AC
Contact Resistance:	10mΩ max.
Current Rating:	5A
Operating Temp. Range:	–55°C to +105°C
Soldering Temp.:	240°C / 3 sec.

Materials and Finish

Shell:	Steel, Tin plated
Insulator:	Polyester Resin (glass filled) Fiber reinforced, UL94V-0
Contacts:	Stamped Copper Alloy
Plating:	Gold over Nickel

RoHS



Part Number (Details)

D DP - 04 * * 1

Series

Connector Version:
DP = Dual Port

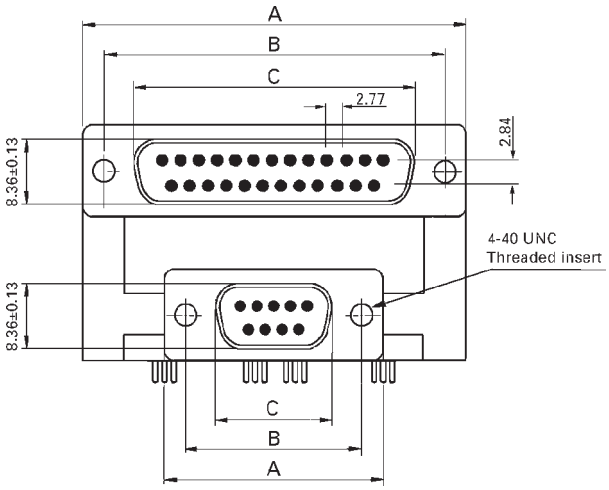
No. of Contacts (Top / Bottom):
04 = 9 / 15
05 = 9 / 25
06 = 15 / 9
07 = 15/ 25
08 = 25 / 9
09 = 25 / 15

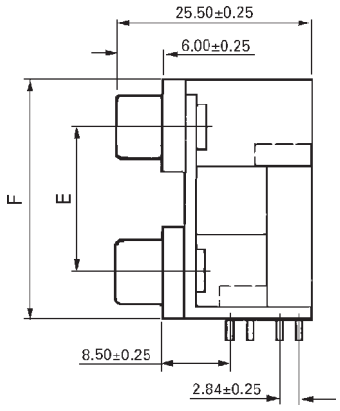
Conector Types (Top / Bottom):
1 = Male / Male
2 = Male / Female
3 = Female / Male
4 = Female / Female

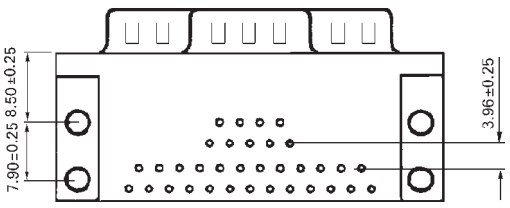
Vertical Distance between Connectors:
S = 15.88mm, M = 19.05mm, L = 22.86mm

Assembly: 1 = With Snap-in 4-40 Clinch Nut (Std.)
2 = 4-40 UNC Threaded

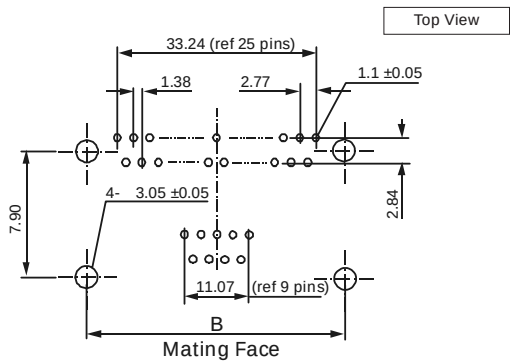
Outline Connector Dimensions







Recommended PCB Layouts



Part No.	No. of Cont.	A	B	C
DDP-04**1	9 / 15	30.81 / 39.14	24.99 / 33.32	16.33 / 24.66
DDP-05**1	9 / 25	30.81 / 53.04	24.99 / 47.04	16.33 / 38.38
DDP-06**1	15 / 9	39.14 / 30.81	33.32 / 24.99	24.66 / 16.33
DDP-07**1	15 / 25	39.14 / 53.04	33.32 /47.04	24.66 / 38.38
DDP-08**1	25 / 9	53.04 / 30.81	47.04 / 24.99	38.38 / 16.33
DDP-09**1	25 / 15	53.04 / 39.14	47.04 / 33.32	38.38 / 24.66

Vertical Distances	E	F
Type S	15.88	28.42
Type M	19.05	31.60
Type L	22.86	35.41