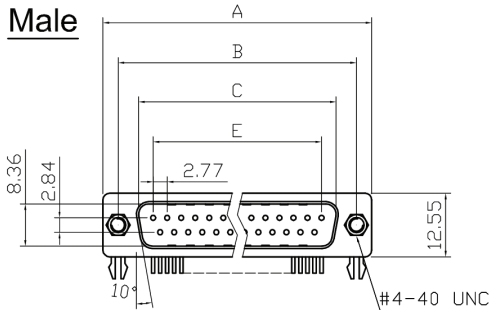
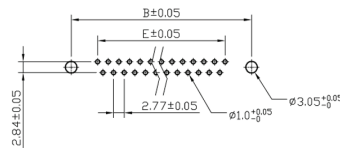
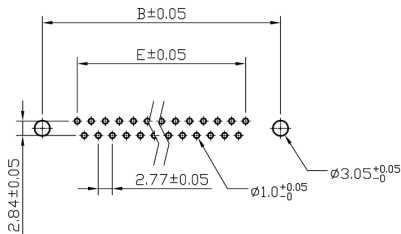
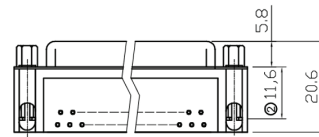
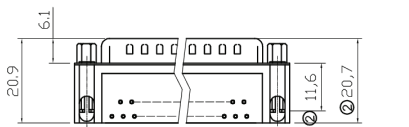
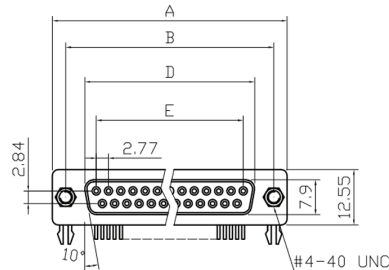


Male

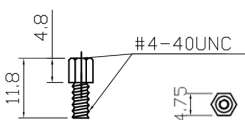
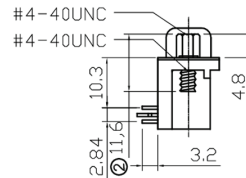
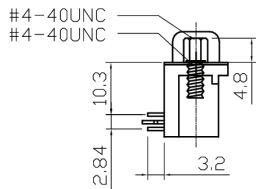


Female



RECOMMENDED PCB LAYOUT

RECOMMENDED PCB LAYOUT



Dimensions

Positions	A	B	D	E
25	53.05	47.04	38.40	33.24

Dimensions

Positions	A	B	C	E
25	53.05	47.04	38.96	33.24

Product Specification

Material

Insulator : Glass-Filled thermoplastic PBT
UL94V-0 rated

Contact : Brass

Shell : Steel

Electrical

Contact Resistance : 20 milliohms
Max at 1 AMP DC.

Insulation Resistance : 1000
magohms at 500 VDC

Dielectric Withstanding Voltage :
1000 VAC/rms 60Hz for 1 minute

Current Rating : 5AMP

Volatge Rating : 250 VAC/rms 60Hz

Solder temp for wave soldering :220 ± 5°C,3-5 s

Product Specification

Material

Insulator : Glass-Filled thermoplastic PBT
UL94V-0 rated

Contact : Phosphor bronze

Shell : Steel : 7439-89-6

100u" Tin over 80u" Min Copper

Clinch Nut : Copper alloy, Nickel Plated.

Boardlock : Brass, Tin Plated.

Screwlock : Brass, Nickel Plated.

Electrical

Contact Resistance : 20 milliohms
Max at 1 AMP DC.

Insulation Resistance : 1000
magohms at 500 VDC

Dielectric Withstanding Voltage :
1000 VAC/rms 60Hz for 1 minute

Current Rating : 3AMP

Volatge Rating : 250 VAC/rms 60Hz

Temperature Range: -20°C ~ 85 °C

① Solder temp for wave soldering :220 ± 5°C,3-5 s