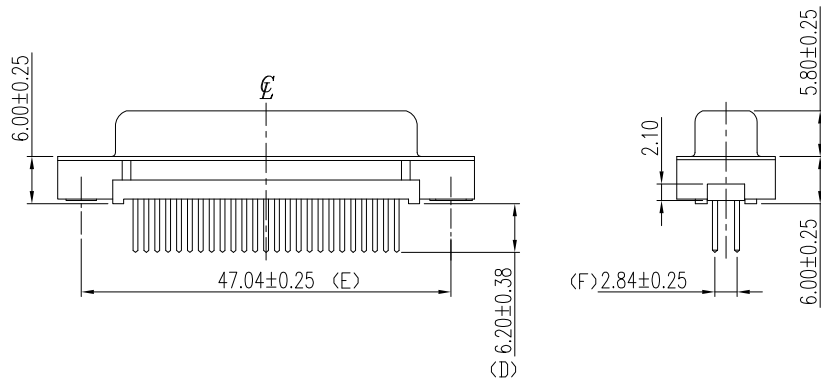
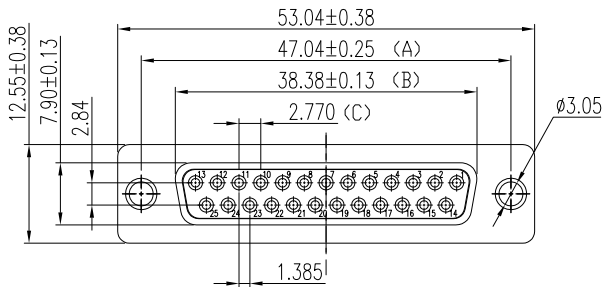


RECOMMENDED P.C.B LAYOUT
INSPECTION DIMENSION:(A)~(F)

SPECIFICATIONS

- 1. D-SUB
- 1.1 Voltage: 250 VAC(RMS) Max.
- 1.2 Current Rating: 3 Ampere per Contact
- 1.3 Contact Resistance: 25 Milliohms Max.
- 1.4 Insulation Resistance: 5000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 1000V AC(RMS)
- 1.6 Total Mating Force: 9.4 Kgf Max.
- 1.7 Total Unmating Force: 1.4 Kgf Min.
- 1.8 Operating Temperature: -55°C to +105°C

NOTES

- 1. MATERIAL:
Housing:PBT, UL 94V-0, Color:Black.
Terminal:Copper Alloy.
Shell:SPCC.
Rivet:Copper Alloy.
- 2. FINISH:
Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Area.
Shell:Nickel Plated.
Rivet:Nickel Plated.
- 3. This Product is RoHs Compliance Product.

D184XXX 1XXXXXXN9

SERIES NO. _____

NUMBER OF POSITION _____

CONTACT STYLE _____

CONTACT MATERIALS _____

CONTACT FINISH _____

FRONT SHELL FINISH _____

INSULATOR MATERIALS
1: PBT

COLOR STYLE
1: ALL BLACK
2: ALL BLUE

FLANGE MOUNTING OPTION
1: #4-40 THREADED HOLE
2: M3 THREADED HOLE
3: 3.05mm CLEAR HOLE
L: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (4.8x9.5)
M: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK BULK-PACKED (4.8x9.5)
N: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (5.8x9.5)

BOARD MOUNTING OPTION
0: NONE
N: RIVETED-NUT BOARDLOCK (SQUARE 2.1mm)
M: RIVETED-NUT BOARDLOCK (HEXAGON 3.9mm & FOOT 2.9mm)

						FEN YING®					
						ENTERPRISES CO.,LTD					
A0		An Issue.			2026.02.25			Title: <u>D184 SERIES</u> D-SUB 25 FEMALE STRAIGHT DIP MOUNT			
REV.		CONTENTS			DATE						
 UNLESS OTHERWISE SPECIFIED TOLERANCE mm: .00 = ±0.25 .000 = ±0.13 Ang: 0.0 = ±2°		Drawed		Shao Jianfeng							
		Designed		He Wei							
		Approval		Lee Jun De							
		Scale	1:1	Size	A4	File NO.	C-ED-B-D184-112				
		SHEET	1	Units	mm	Drawing NO.	D184D3S1X2031N9				