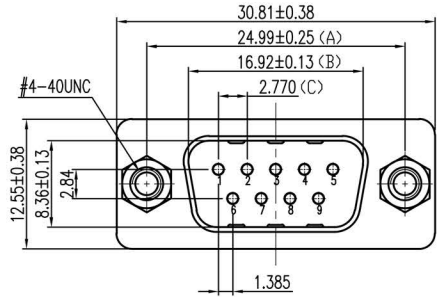
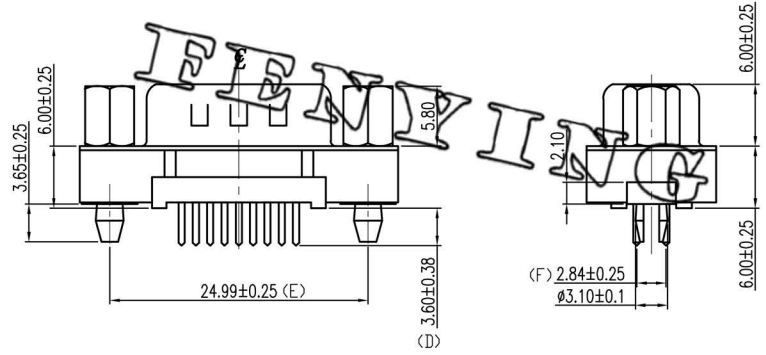


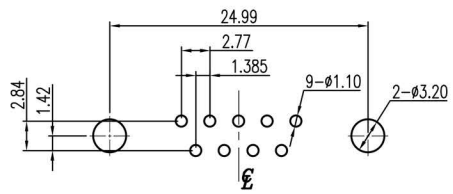
E



D



C



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

B

A

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: 4.0 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C

NOTES

1. MATERIAL:  
Housing:PBT, UL 94V-0, Color:Black.  
Terminal:Copper Alloy.  
Shell:SPCC.  
Boardlock:Copper Alloy.  
Screw:Copper Alloy.
2. FINISH:  
Terminal:Gold Plated over Nickel at Contact Area.  
Tin Plated over Nickel at Solder Area.  
Shell:Nickel Plated.  
Boardlock:Tin Plated.  
Screw:Nickel Plated.
3. This product is LEAD-FREE & RoHS Compliance Product.



D184XXX 1XXXXXXN0

- SERIES NO.
- NUMBER OF POSITION
  - D1: 09-POSITION
  - D2: 15-POSITION
  - D3: 25-POSITION
  - D4: 37-POSITION
- CONTACT STYLE
  - S: SOCKET
  - P: PLUG
- CONTACT MATERIALS
  - 1: BRASS
- CONTACT FINISH
  - 1: G/F BRIGHT TIN
  - 3: 15μ" GOLD BRIGHT TIN
  - 4: 30μ" GOLD BRIGHT TIN
  - 7: G/F MATTE TIN
- FRONT SHELL FINISH
  - 1: TIN
  - 2: NICKEL
- INSULATOR MATERIALS
  - 1: PBT
- COLOR STYLE
  - 1: ALL BLACK
  - 2: ALL BLUE
- FLANGE MOUNTING OPTION
  - 1: #4-40 THREADED HOLE
  - 3: ø3.05mm 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)

		<b>FEN YING®</b>		<b>ENTERPRISES CO.,LTD</b>	
A0	An issue.	2012.04.12		Title: <u>D184 SERIES</u>	
REV.	CONTENTS	DATE			
 UNLESS OTHERWISE SPECIFIED TOLERANCE mm: 00 = ±0.25 000 = ±0.13 Ang: 0.0 = ±2°	Drawn	Shao Jianfeng		D-SUB 0.24*(6.00mm) 9 MAIL STRAIGHT DIP MOUNT	
	Designed	He Wei			
	Approval	Lee Jun De			
Scale	1:1	Size	A4	File NO.	C-ED-B-D184-033
SHEET	1	Units	mm	Drawing NO.	D184D1P1X2NN1I1N0