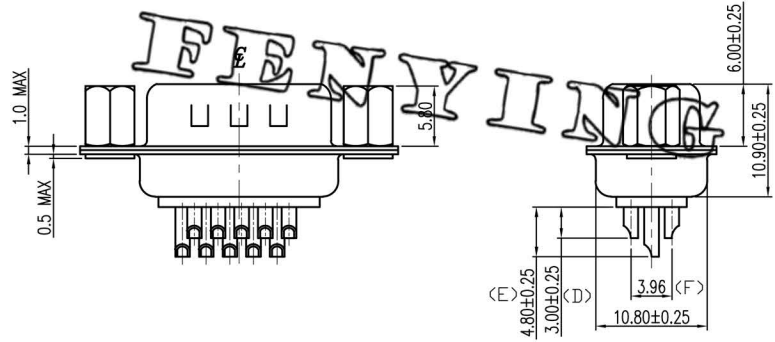
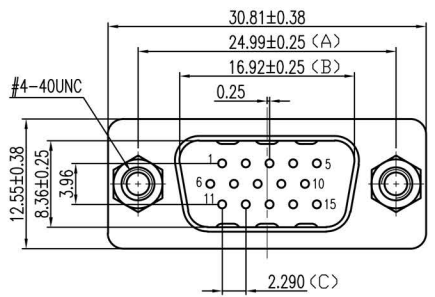


**SPECIFICATIONS**

- 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: 6.0 Kgf Max.
- 1.7 Total Unmating Force: 1.2 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.
- 2. FINISH:  
Terminal:Gold Plated over Nickel at Contact Area.  
Tin Plated over Nickel at Solder Ared.  
Shell:Tin Plated.
- 3. This Product is RoHs Compliance Product.



**D170XXX 1XXXXXXN0**

- SERIES NO. D170XXX 1XXXXXXN0
- NUMBER OF POSITION: H1: 15-POSITION H-DEN, H2: 26-POSITION H-DEN, H3: 44-POSITION H-DEN, H4: 62-POSITION H-DEN
- CONTACT STYLE: S: SOCKET, P: PLUG
- CONTACT MATERIALS: 1: BRASS
- CONTACT FINISH: 1: G/F BRIGHT TIN, 3: 15u" GOLD BRIGHT TIN, 4: 30u" GOLD BRIGHT TIN, 5: G/F FULL GOLD
- FRONT SHELL FINISH: 1: TIN, 2: NICKEL
- INSULATOR MATERIALS: 1: PBT, 3: PAST
- COLOR STYLE: 1: ALL BLACK, 2: ALL BLUE
- FLANGE MOUNTING OPTION: 1: #4-40 THREADED HOLE, 3: #3.05mm CLEAR HOLE, L: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (4.8x9.5), N: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (5.8x9.5)
- BOARD MOUNTING OPTION: 0: NONE, 1: RIVETED-NUT FRONT SHELL(4.0mm), 2: RIVETED-NUT BACK SHELL(4.0mm), 3: RIVETED-NUT FRONT SHELL(5.8mm), 4: RIVETED-NUT BACK SHELL(5.8mm), A: RIVETED-NUT BOARDLOCK(6.0mm)

INSPECTION DIMENSION:(A)~(F)

				<b>FEN YING®</b>	
				<b>ENTERPRISES CO.,LTD</b>	
A0	An issue.	2018.07.31		Title: <u>D170 SERIES</u>	
REV.	CONTENTS	DATE			
	Drawn	Shao Jianfeng		HIGH DENSITY D-SUB CONNECTOR, SOLDER,STRAIGHT	
	Designed	He Wei			
	Approval	Lee Jun De			
Scale	1:1	Size	A4	File NO.	C-ED-B-D170-031
SHEET	1	Units	mm	Drawing NO.	D170H1P1X13111N0