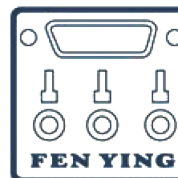


SPECIFICATIONS

- 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

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



SERIES NO.	D170XXX 1XXXXXXN0
NUMBER OF POSITION	H1: 15-POSITION HI-DEN H2: 26-POSITION HI-DEN H3: 44-POSITION HI-DEN H4: 62-POSITION HI-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: PA6T
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)

				F'EN YING®		ENTERPRISES CO.,LTD		
A0		An issue.		2018.07.31				
REV.		CONTENTS		DATE				
<div> UNLESS OTHERWISE SPECIFIED TOLERANCE mm: .00 = ±0.25 .000 = ±0.13 Ang: 0.0 = ±2°</div>		Drawn		Shao Jianfeng		Title: <u>D170 SERIES</u> 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