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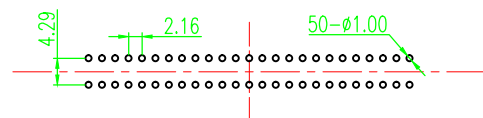
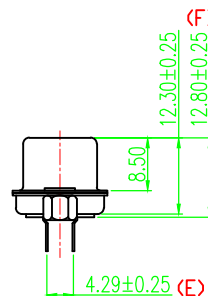
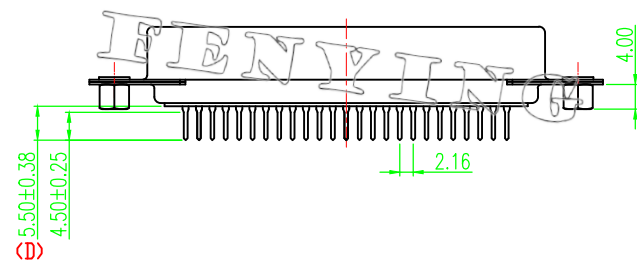
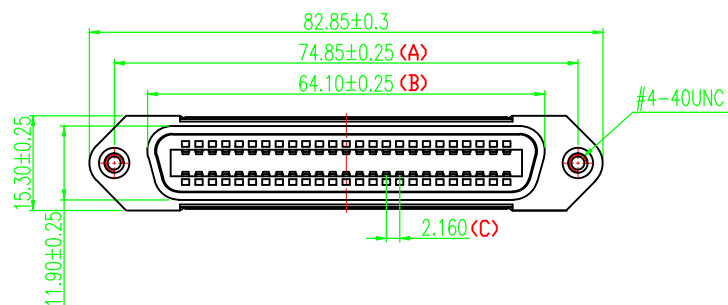
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SPECIFICATIONS

1. CENTRONIC
- 1.1 Voltage: 250 VAC(RMS) Max.
- 1.2 Current Rating: 1 Ampere per Contact
- 1.3 Contact Resistance: 30 Milliohms Max.
- 1.4 Insulation Resistance: 1000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 1000V AC(RMS)
- 1.6 Contact Insertion Force: 25 pounds. Maximum.
- 1.7 Contact Separation Force: 2 pounds. Minimum.
- 1.8 Operating Temperature: -55°C to +105°C

NOTES

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



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

SERIES NO.	DB57XXX XXXXXXXXN0
NUMBER OF POSITION	B1: 14-POSITION B2: 24-POSITION B3: 36-POSITION B4: 50-POSITION
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 7: G/F MATTE TIN
FRONT SHELL FINISH	1: TIN 2: NICKEL
INSULATOR MATERIALS	1: PBT 3: PA9T
COLOR STYLE	1: BLACK 2: BLUE 9: COMMON BLUE
FLANGE MOUNTING OPTION	1: #4-40 THREADED HOLE 3: Ø3.05mm CLEAR HOLE E: #4-40 THREADED HOLE WITH #4-40UNC SCREWLOCK INSTALLED (5.8x13.0)
BOARD MOUNTING OPTION	0: NONE 2: RIVETED-NUT ON BACK SHELL(4.00mm) A: RIVETED-NUT BOARDLOCK(6.0mm)

FEN YING®		
ENTERPRISES CO.,LTD		
A0	An issue.	2010.11.11
REV.	CONTENTS	DATE
1	Drawn	Shao Jianfeng
2	Designed	He Wei
3	Approval	Lee Jun De
Title: DB57 SERIES		
CENTRONIC CONNECTOR 50 PIN DIP MOUNT TYPE		

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