

1 2 3 4 5 6 7 8

E

D

C

B

A

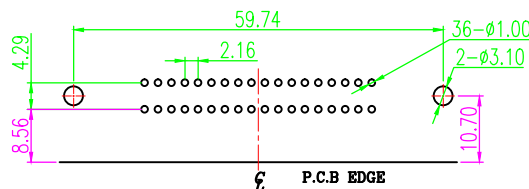
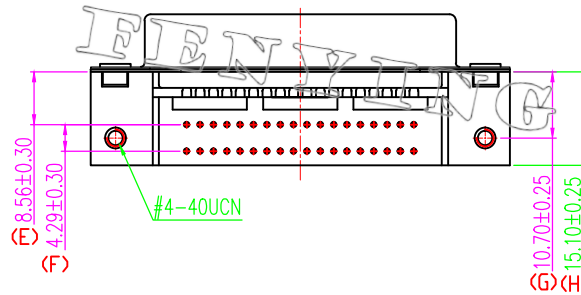
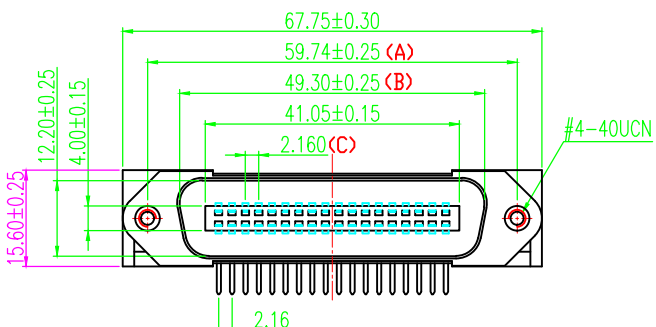
E

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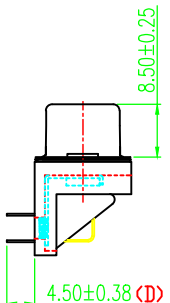
RECOMMENDED P.C.B LAYOUT
INSPECTION DIMENSION:(A)~(H)

SPECIFICATIONS

- 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: 1000 VAC(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

- MATERIAL:
Housing:PA9T, UL 94V-0, Color:Blue.
Terminal:Copper Alloy.
Shell:SPCC.
Boardlock:SPCC.
Rivet:Copper Alloy.
- FINISH:
Terminal:Gold Plated over Nickel at Contact Area.
Tin Plated over Nickel at Solder Ared.
Shell:Nickel Plated.
Boardlock:Nickel Plated.
Rivet:Nickel Plated.
- This Product is LEAD-FREE & RoHS Compliance Product.



DA57XXX XXXXXXN0

SERIES NO. N: IT'S COMPLIANT WITH RoHS

NUMBER OF POSITION
B1: 14-POSITION
B2: 24-POSITION
B3: 36-POSITION
B4: 50-POSITION

CONTACT STYLE
S: SOCKET
P: PLUG

CONTACT PIN LONG & MATERIALS
B: 2.54 & PHOSPHOR BRONZE
C: 3.2 & PHOSPHOR BRONZE
D: 4.5 & PHOSPHOR BRONZE

CONTACT FINISH
7: G/F MATTE TIN
8: 15u" GOLD MATTE TIN
9: 30u" GOLD MATTE TIN
B: 10u" GOLD 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
1: #4-40 THREADED HOLE
2: 2-FINGER BOARDLOCK
5: Ø3.05mm CLEAR HOLE

A0		An issue.	2013.04.03
REV.	CONTENTS	DATE	
	Drawn	Shao Jianfeng	
	Designed	He Wei	
	Approval	Lee Jun De	
UNLESS OTHERWISE SPECIFIED TOLERANCE mm		Size	mm
		2	±0.25
		3	±0.25
		4	±0.25
		5	±0.25
		6	±0.25
		7	±0.25
		8	±0.25

FEN YING®	
ENTERPRISES CO.,LTD	
Title:	DA57 SERIES
CENTRONIC P.C.B R/(M)	