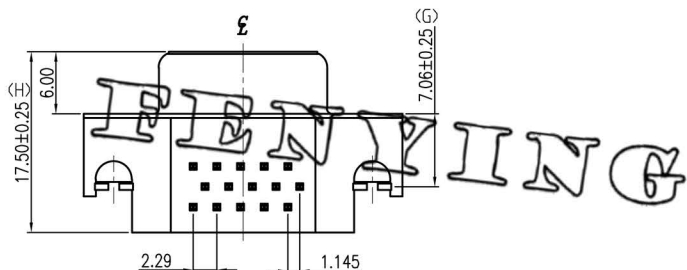


SPECIFICATIONS

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: 1000 VAC(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

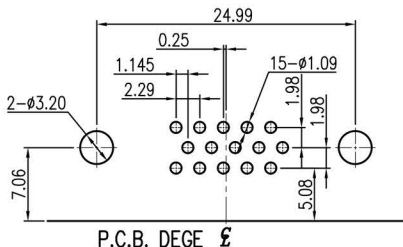
NOTES

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



D111XXS XXXXXXNO

- SERIES NO. _____
- NUMBER OF POSITION _____
- H1: 15-POSITION HI-DEN
- 69: SHORT #9 OF 15-POS. HI-DEN
- CONTACT STYLE _____
- S: SOCKET
- CONTACT MATERIALS _____
- 1: BRASS
- CONTACT FINISH _____
- 1: G/F BRIGHT TIN
- 3: 15u" GOLD BRIGHT TIN
- 4: 30u" GOLD BRIGHT TIN
- FRONT SHELL FINISH _____
- 1: TIN
- 2: NICKEL
- BOARD MOUNTING OPTION _____
- 0: NONE
- 2: 2-FINGER BOARDLOCK
- N: IT'S COMPLIANT WITH RoHS
- INSULATOR MATERIALS _____
- 1: PBT
- COLOR STYLE _____
- 1: ALL BLACK
- 2: ALL BLUE
- FLANGE MOUNTING OPTION _____
- 1: #4-40 THREADED HOLE
- 2: M3 THREADED HOLE
- 3: #3.05mm CLEAR HOLE
- 4: #4-40 THREADED SCREWLOCK
CLINCHED-MOUNT INSTALLED
- A: #4-40 THREADED HOLE WITH #4-40UNC
SCREWLOCK INSTALLED (4.8x11.8)
- B: #4-40 THREADED HOLE WITH #4-40UNC
SCREWLOCK BULK-PACKED (4.8x11.8)
- C: M3 THREADED HOLE WITH M3 SCREWLOCK
INSTALLED (4.8x11.8)
- D: M3 THREADED HOLE WITH M3 SCREWLOCK
BULK-PACKED (4.8x11.8)



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

				FEN YING®		ENTERPRISES CO.,LTD	
A0	An issue.	2010.03.11		Title: <u>D111 SERIES</u> SHORT BODY D-SUB CONNECTOR 0.20*(5.08mm) FOOTPRINT,RIGHT ANGLE			
REV.	CONTENTS	DATE					
	Drawn	Shao Jianfeng					
	Designed	He Wei					
	Approval	Lee Jun De					
Scale	1:1	Size	A4	File NO.	C-ED-B-D111-001		
SHEET	1	Units	mm	Drawing NO.	D111HIS1X22111N0		