

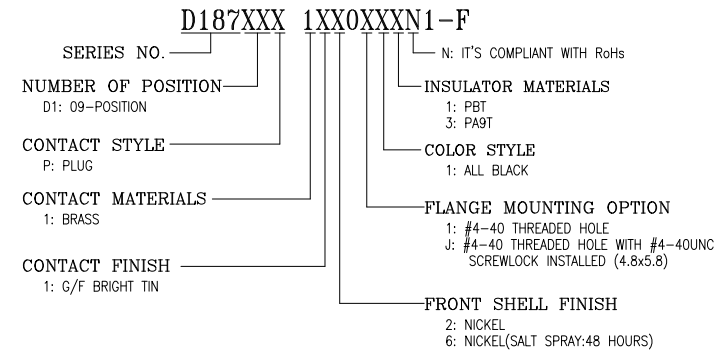
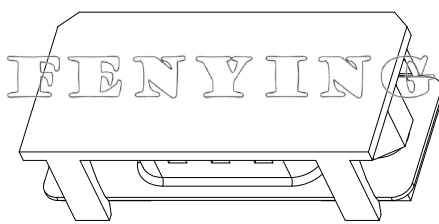
P.C.B EDGE  
RECOMMENDED P.C.B LAYOUT(TOP VLEW)  
TOLERANCES:±0.05MM

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:
  - CAP:LCP, UL 94V-0, Color:Black.
  - Housing:PA9T, UL 94V-0, Color:Black.
  - Terminal:Copper Alloy.
  - Shell:SPCC.
  - Rivet:Copper Alloy.
  - Screw:Steel.
2. FINISH:
  - Terminal:Gold Plated over Nickel at Contact Area.
  - Tin Plated over Nickel at Solder Ared.
  - Shell:Nickel Plated(SALT SPRAY:48 HOURS).
  - Rivet:Nickel Plated.
  - Screw:Nickel Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.



A3	設變A3處尺寸	2015.03.10
A2	設變A2處尺寸	2014.12.05
A1	設變A1處尺寸	2014.11.05
A0	An Issue.	2014.10.16

REV.	CONTENTS	DATE
①	Drawed Shao Jianfeng	
	Designed He Wei	
	Approval Lee JIun De	
	Scale 1:1	Size A4
	SHEET 1/2	Units mm

**FEN YING®**  
ENTERPRISES CO.,LTD

Title: <u>DXXX SERIES</u>	
D-SUB 0.197"(5.00mm) FOOTPRINT, RIGHT ANGLE	
File NO.	C-ED-B-D187-001
Drawing NO.	D187D1P1X60J13N1-F