

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

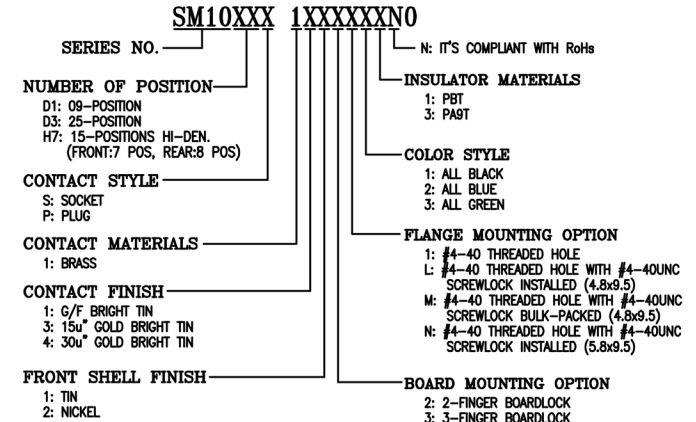
SPECIFICATIONS

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: 1000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 500V AC(RMS)
- 1.6 Total Mating Force: 4.0 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C



NOTES

1. MATERIAL:
Housing:PBT, UL 94V-0, Color:Green.
Terminal:Copper Alloy.
Shell:SPCC.
Boardlock:Copper Alloy.
Rivet:Copper Alloy.
Screw: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.
Screw:Nickel Plated.
3. This Product is LEAD-FREE & RoHS Compliance Product.



				FEN YING [®]	
				ENTERPRISES CO.,LTD	
AO	An issue.		2012.10.17		Title: SM10 SERIES SLIM D-SUB 9 MALE CONNECTOR DIP SOLDER, RIGHT ANGLE
REV.	CONTENTS		DATE		
 UNLESS OTHERWISE SPECIFIED TOLERANCE mm: .00 = ±0.25 .000 = ±0.13 Ang: 0.0 = ±2°	Drawed	Shao Jianfeng		File NO. C-ED-B-SM10-034	
	Designed	He Wei			
	Approval	Lee JIun De			
Scale	1:1	Size	A4	Drawing NO. SM10D1PIX22N31N0	
SHEET	1	Units	mm		