

CUSTOMER COPY



REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

1.Material:

Insulator:NY66,UL94V-0 RoHS

Wire guard:stainless steel

Terminal:brass(CuZn),tin plated

2.Electrical:

Current rating:2A

Voltage rating:150V

Contact resistance: $\leq 20\text{m}\Omega$

Insulation resistance: $\geq 5000\text{M}\Omega$

Withstanding Voltage:1300V AC/minute

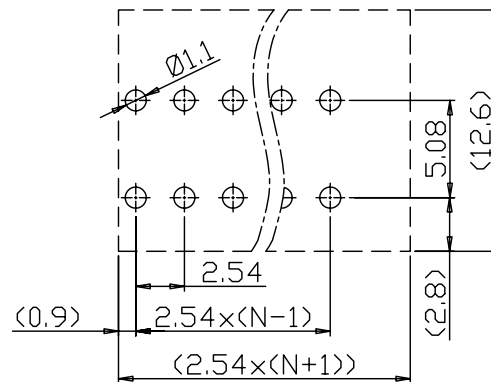
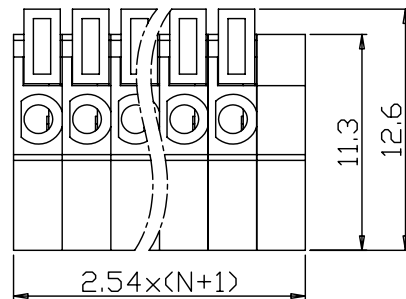
3.Mechanical:

Wire range:26~20AWG

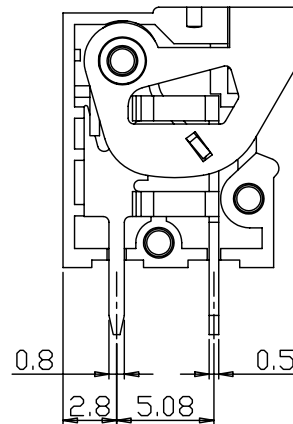
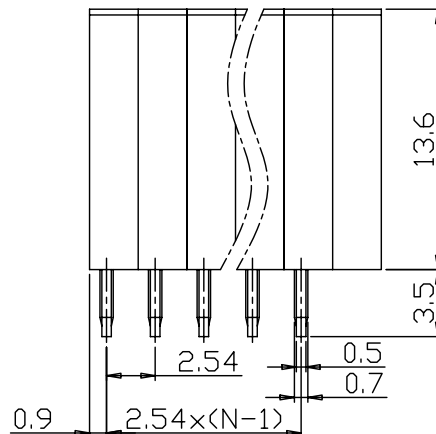
Wire strip length:9-10mm

Operating temperature:-40°C to+105°C

Soldering temperature: 245°C $\pm 10^\circ\text{C}/5\text{S}$



Remmended P.C.B Layout



Ordering information

SAA	XX	3	0	X	0	X	00
Number of contacts		Pitch	Wire inlet type	Body color	Mark	Serial No.	
02~24 (01&01 contacts stackable)		3 2.54/.10"	0 Vertical(90° wire inlet to P.C.B)	0 Black 3 Orange 5 <u>Green</u> 6 Blue 8 Grey (Underline is standard)	0 No mark 1 natconn 2 Customer 3 Others	00 Standard 01~99 Any special item by customer request	

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TOLERANCE: ANGLE $\pm 2^\circ$ X.XXX ± 0.01 X.XX ± 0.25 X.X ± 0.35 X. ± 0.50	PROJECTION		TITLE: SAA Terminal Block,Vertical Type		
	DATE	2011/11/05			
	DRAWN	Sullen	CUSTOMER: N/A	CUSTOMER P/N: N/A	REV: N/A
	CHECKED		PART NO.:	DRAWING NO.: SAAXX30X0X00	REV: A
	APPROVED		SIZE: A4	UNIT: mm	SCALE: 2.5:1

SHEET: 1/1