

SECTION A-A

Material

Screw: M2.5, Steel, Zn plated

Shrapnel: Stainless steel, Nickel plated

Pin header: Brass or Steel, Tin plated

Housing: PA66, UL94V-0

Electrical

Rated voltage: 300V

Rated current: 8A

Wire range: 26~14AWG 2.5mm<sup>2</sup>

Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V

Withstand voltage: AC2000V/1min

Mechanical

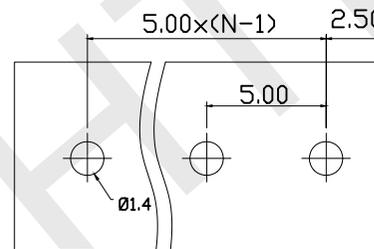
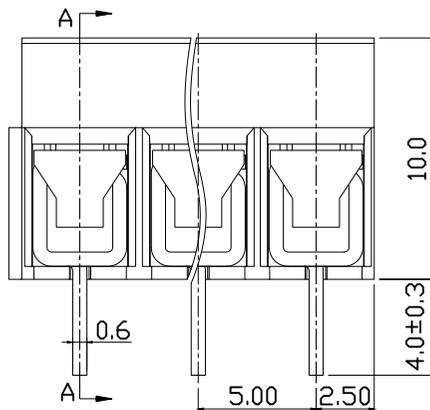
Temp. Range: -40°C~+105°C

Soldering: 250°C±5°C for 5S

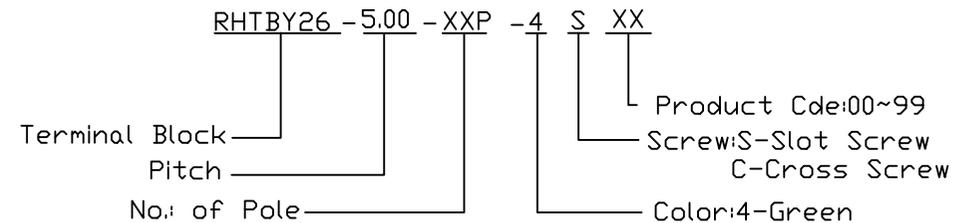
Torque: 0.4 N.m (3.54Lb. in)

Strip length: 6~7mm

Order Information



PCB LAYOUT



**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

Screw Conn Term Block 5.00mm	
THIRD ANGLE PROJECTION	RHTBY26-5.00-XXP-4S