

Material

Screw: M2.5, Steel,Zn plated

Shrapnel: Phosphor bronze ,Nickel plated

Pin header: Brass , Tin plated

Housing: PA66 or PBT. UL94V-0

Electrical

Rated voltage:250V

Rated current: 16A

Wire range:22~14AWG 1.5mm<sup>2</sup>

Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V

Withstand voltage: AC2000V/1min

Mechanical

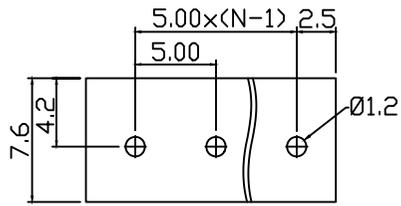
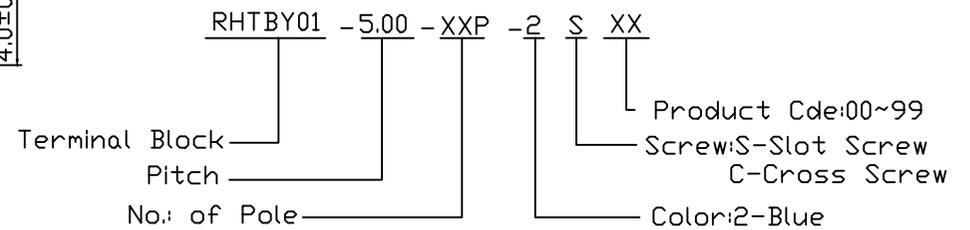
Temp.Range: -40℃~+105℃

Soldering: 250℃ 5Sec. Max

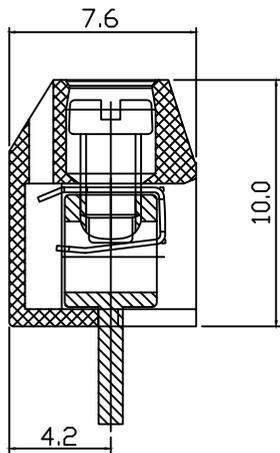
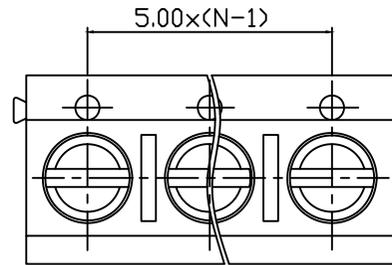
Torque: 0.4 N.m (3.5Lb. in)

Strip length: 4.5~5mm

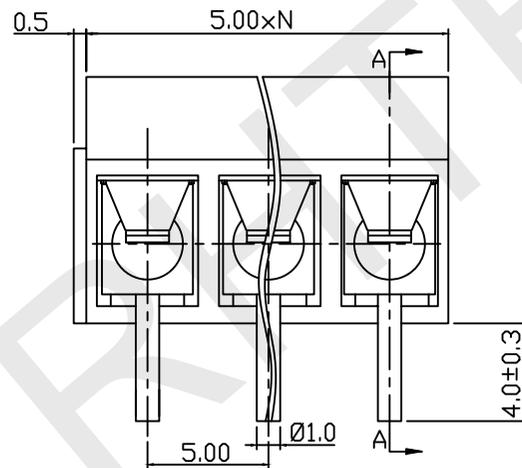
Order Information



PCB LAYOUT



SECTION A-A



**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	RHTBY01-5.00-XXP-2S

