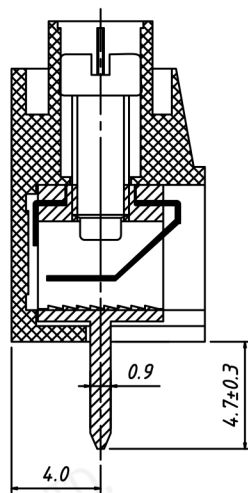
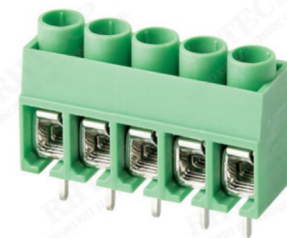


PCB LAYOUT



SECTION A-A



*Material*

Screw: M2.5, Steel, Zn plated  
 Shrapnel: Stainless steel, Nickel plated  
 Pin header: Brass, Tin plated  
 Housing: PA66, UL94V-0

*Electrical*

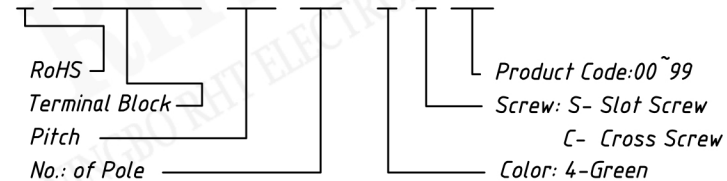
Rated voltage: 300V  
 Rated current: 15A  
 Wire range: 26~14AWG 2.5mm<sup>2</sup>  
 Contact Resistance: 20 mΩ  
 Insulation resistance: 500MΩ/DC500V  
 Withstand voltage: AC2000V / 1 min

*Mechanical*

Temp. Range: -40 °C ~ +105 °C  
 Soldering: 250 °C ±5 °C for 5S  
 Torque: 0.4 N.m (3.54Lb. in)  
 Strip length: 6~7 mm

*Order Information*

RE - C - 168 - 5.00 - XXP - 4 S XX



UNITS:mm		SHEET SIZE:A4		SCALE: ---	
> 0~3	± 0.12	> 3~18	± 0.15	> 18~50	± 0.3
> 50~120	± 0.5				