

SECTION A-A

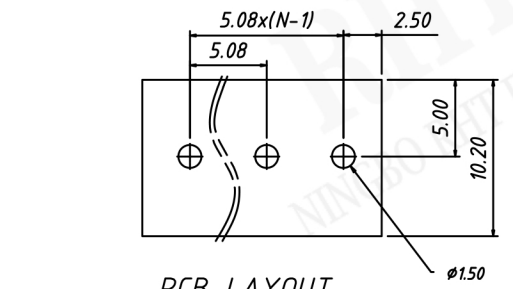
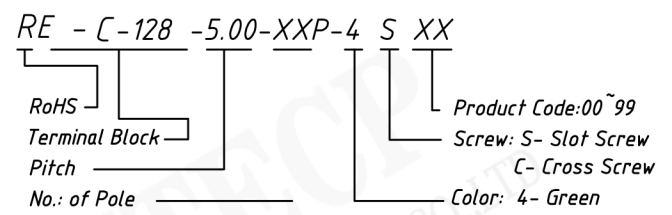


**Material**  
 Screw: M2.5, Steel, Zn plated  
 Cage: Brass, Nickel plated  
 Pin header: Brass, Tin plated  
 Housing: PA66, UL94V-0

**Electrical**  
 Rated voltage: 300V  
 Rated current: 16A  
 Wire range: 22~12AWG 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 5Sec. Max.  
 Torque: 0.4 N.m (3.54 Lb. in)  
 Strip length: 6~7 mm

**Order Information**



PCB LAYOUT

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

