

**Material**

Shrapnel: Stainless steel

Pin header: Brass,  $\sqrt{n}$  plated

Housing: PA66, UL94V-0

**Electrical**

Rated voltage: 300V

Rated current: 8A

Wire range: 26 ~ 18AWG 1.0mm<sup>2</sup>

Contact Resistance: 20 m  $\Omega$

Insulation resistance: 500M $\Omega$ /DC500V

Withstand voltage: AC1300V / 1 min

**Mechanical**

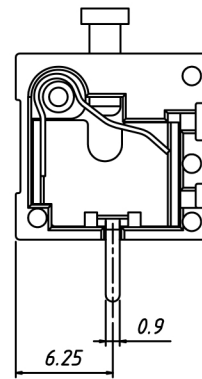
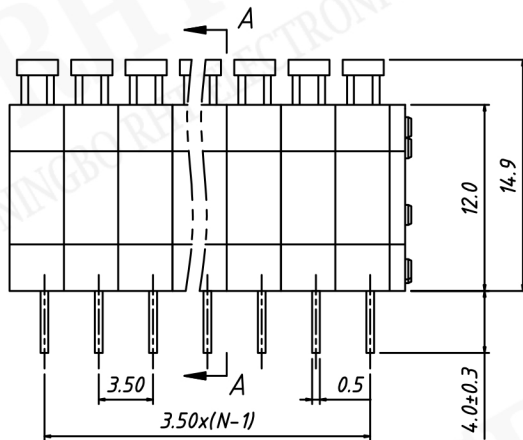
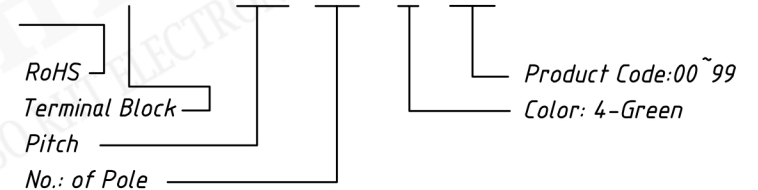
Temp. Range: -40 °C ~ +105 °C

Soldering: 250°C $\pm$ 5°C for 5S

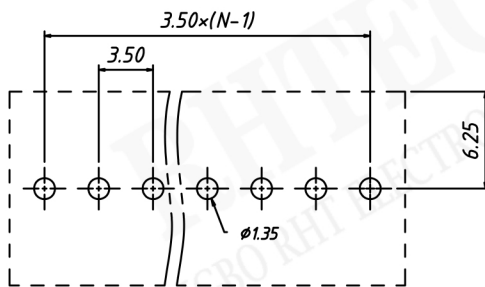
Strip length: 8 ~ 9 mm

**Order Information**

RE - C - 211V - 3.50 - XXP - 4 XX



SECTION A-A



PCB LAYOUT

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