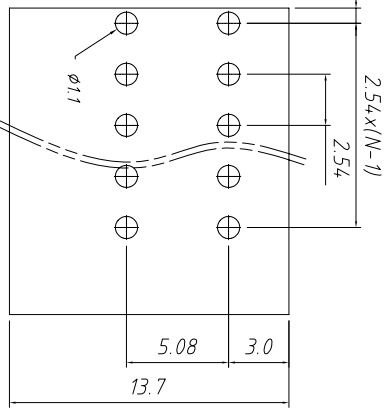


**SECTION A-A**



**PCB LAYOUT**

**Material**  
 Shrapnel: Stainless steel  
 Pin header: Brass, Tin plated  
 Housing: PA66, UL94V-0

**Electrical**

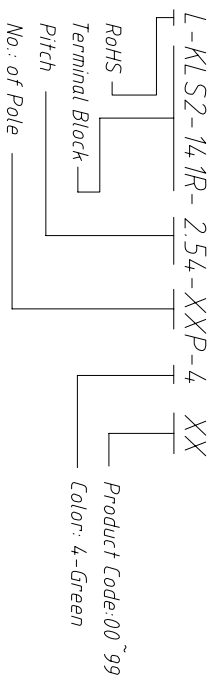
Rated voltage: 150V  
 Rated current: 2A  
 Wire range: 26~18AWG 1.0mm<sup>2</sup>  
 Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V  
 Withstand voltage: AC1300V / 1 min

**Mechanical**

Temp. Range: -40 °C ~ +105 °C  
 Soldering: 250°C ±5°C for 5S  
 Strip length: 9~10 mm

**Order Information**



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description:
X: ±0.60	X: ±0.38	X: ±5°	X: ±3°	UNITS	SHEET SIZE	
XX ±0.25		XX ±2°		mm	A4	Spring Clamp Terminal Block 2.54mm
Draw By: Date		2015-09-01		KLS P/N:		KLS2-141R-2.54-XXP
Check By: Date		2015-09-15		KLS ELECTRONIC CO., LTD.		
SCALE	SHEET	OF				