

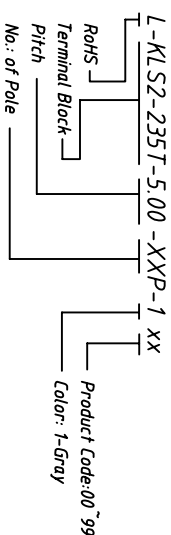
PCB LAYOUT

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

**Electrical**  
Rated voltage: 300V  
Rated current: 5A  
Wire range: 22~18AWG 1.0mm<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  
Strip length: 9~10mm

**Order Information**



GENERAL TOLERANCE		ANGLE TOLERANCE	
X. ±0.60	X. ±5°		
X ±0.38	.X ±3°		
XX ±0.25	.XX ±2°		
Draw by 2015-09-01	PROJECTION		
Check by 2015-09-15	UNITS		
SCALE	SHEET SIZE		

Description: Spring Clamp Terminal Block 5.00mm

KLS P/N: KLS2-235T-5.00-XXP-1

KLS ELECTRONIC CO., LTD.