

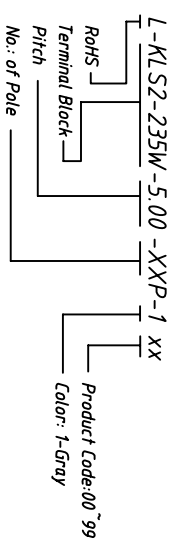
PCB LAYOUT

**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		PROJECTION	
X. ±0.60	X. ±0.60	X. ±5°	X. ±3°	XX ±2°	mm
X ±0.38					
XX ±0.25					
Draw by	2015-09-01	Check by	2015-09-15	SHEET SIZE	A4
SCALE					
Description:			Spring Clamp Terminal Block 5.00mm		
KLS P/N:		KLS2-235W-5.00-XXP-1			
KLS ELECTRONIC CO., LTD.					