

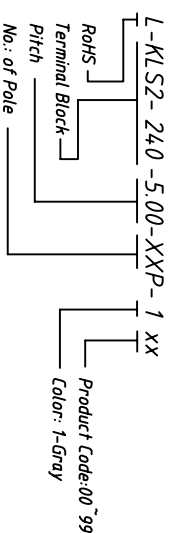
PCB LAYOUT

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

**Electrical**  
 Rated voltage: 300V  
 Rated current: 5A  
 Wire range: 22~16AWG 1.5mm<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±5 °C for 5S  
 Strip length: 7~8mm

**Order Information**



GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	SHEET SIZE
X. ±0.60	X. ±5°	XX ±2°	A4
X ±0.38	X ±3°	mm	
XX ±0.25			
Draw by 2015-09-01	Check by 2015-09-15	SCALE	

**Description:**  
 Spring Clamp Terminal Block 5.00mm

**KLS P/N:** KLS2-240-5.00-XXP-1

**KLS ELECTRONIC CO., LTD.**