



PCB LAYOUT

**Material**  
 Housing: PA66, UL94V-0  
 Clamp: Brass, Ni plated  
 Pin Header: Brass, Tin plated  
 Screw: M2.5, steel Zinc plated

**Electrical**  
 Rated voltage: 300V  
 Rated current: 8A  
 Contact Resistance: 20 mΩ  
 Insulation resistance: 500MΩ/DC500V  
 Withstand voltage: AC2000V / 1 min  
 Wire Range: 26~16AWG 1.5mm<sup>2</sup>

**Mechanical**  
 Temp. Range: -40 °C ~ +105 °C  
 Strip length: 6~7mm  
 Torque: 0.4Nm (3.5Lb.in)

Order Information

L-KLS2-127-5.00-XXP-4 S 00  
 RoHS  
 Terminal Block  
 Pitch  
 No.: of Pole  
 Color: 4- Green  
 Screw: S-Slot Screw  
 Product Code: 00~99

GENERAL TOLERANCE		ANGLE TOLERANCE		Description:	
X. ±0.60		X. ±5°		Screw CONN TERM Block 5.00mm	
.X ±0.38		.X ±3°		KLS P/N:	KLS2-127-5.00-XXP-4S
.XX ±0.25		.XX ±2°			
Draw by	2015-09-01	PROJECTION		NingBo KLS ELECTRONIC CO.,L TD.	
Check by	2015-09-15	UNITS	mm		
SCALE		SHEET SIZE	A4		