

**SECTION A-A**

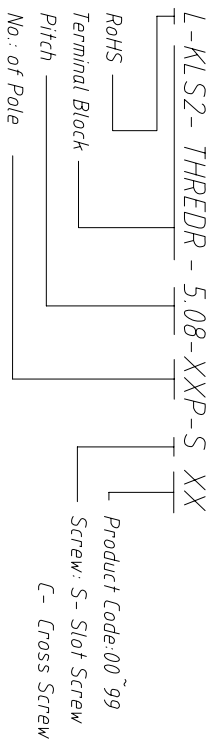
**PCB LAYOUT**

GENERAL TOLERANCE	ANGLE TOLERANCE
X: ±0.60	X: ±5°
X: ±0.38	X: ±3°
XX: ±0.25	XX: ±2°

PROJECTION	UNITS	Description:
	mm	Through hole reflow 5.08mm
	A4	KLS2-THREDR-5.08-XXP-S

Draw by: Date	2015-09-01
Check by: Date	2015-09-15
SCALE	SHEET OF

**Order Information**



**Material**  
 Pin header: Brass, Tin plated  
 Housing: LCP, UL94V-0,Black

**Electrical**  
 Rated voltage: 300V  
 Rated current: 15A  
 Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V  
 Withstand voltage: AC2000V / 1min

**Mechanical**  
 Temp. Range: -40 °C ~ +130 °C  
 Soldering: 285 °C±5 °C for 10S

**KLS ELECTRONIC CO., LTD.**