

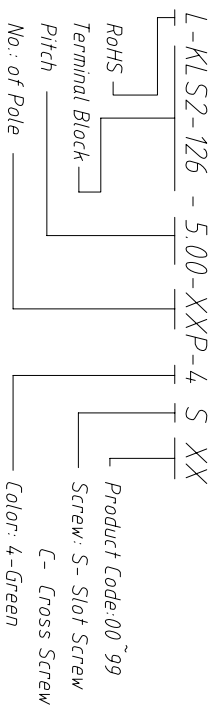
SECTION A-A

Material
 Screw: M2.5, Steel, Zn plated
 Shrapnel: Stainless steel, Nickel plated
 Pin header: Brass or Steel, Tin plated
 Housing: PA66, UL94V-0

Electrical
 Rated voltage: 300V
 Rated current: 8A
 Wire range: 26~14AWG 2.5mm²
 Contact Resistance: 20 mΩ
 Insulation resistance: 500MΩ/DC500V
 Withstand voltage: AC2000V / 1min

Mechanical
 Temp. Range: -40 °C ~ +105 °C
 Soldering: 250 °C ±5 °C for 5S
 Torque: 0.4 N.m (3.54Lb. in)
 Strip length: 6 ~ 7 mm

Order Information



GENERAL TOLERANCE

X. ±0.60	X. ±5°
.X ±0.38	.X ±3°
.XX ±0.25	.XX ±2°

ANGLE TOLERANCE

X. ±5°
.X ±3°
.XX ±2°

PROJECTION

UNITS	mm
SHEET SIZE	A4
KLS P/N:	KLS2-126-5.00-XXP-4S

Description:

Screw CONN TERM BLOCK 5.00MM

PCB LAYOUT

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

KLS ELECTRONIC CO., LTD.