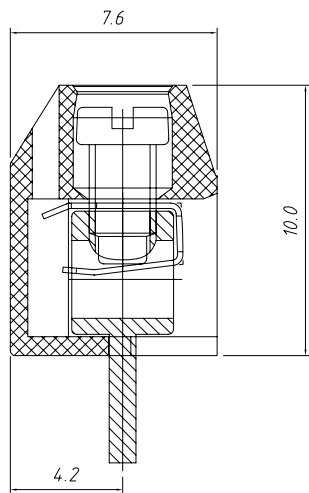
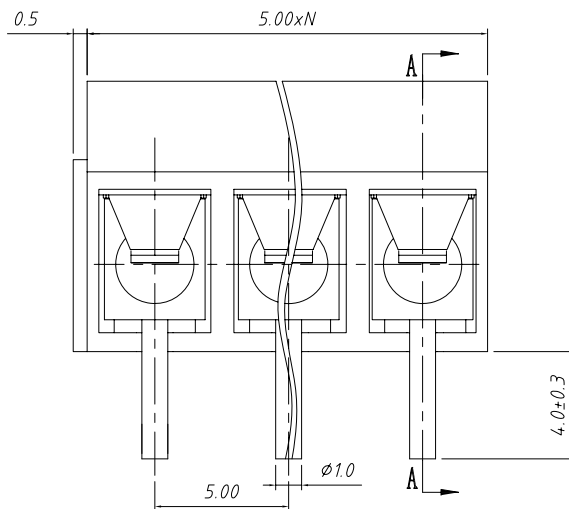
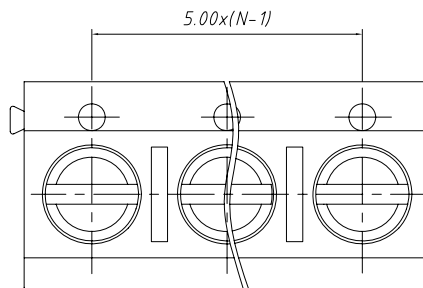


PCB LAYOUT



SECTION A-A



Material

Screw: M2.5, Steel, Zn plated

Shrapnel: Phosphor bronze, Nickel plated

Pin header: Brass, Tin plated

Housing: PA66 or PBT, UL 94V-0

Electrical

Rated voltage: 250V

Rated current: 16A

Wire range: 22~14AWG 1.5mm²

Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V

Withstand voltage: AC2000V / 1min

Mechanical

Temp. Range: -40 °C ~ +105 °C

Soldering: 250 °C 5Sec. Max.

Torque: 0.4 N.m (3.5Lb. in)

Strip length: 4.5~5 mm

Order Information

L-KLS2- 301 - 5.00-XXP-2 S XX

RoHS

Terminal Block

Pitch

No.: of Pole

Product Code:00~99

Screw: S- Slot Screw

Color: 2- Blue

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description:
X. ±0.60		X. ±5°		UNITS		Screw CONN TERM BLOCK 5.00MM
.X ±0.38		.X ±3°		SHEET SIZE	mm	
.XX ±0.25		.XX ±2°			A4	
Draw by: Date		2015-09-01		KLS P/N:		
Check by: Date		2015-09-15		KLS2-301-5.00-XXP-2S		
SCALE		SHEET		OF		

KLS ELECTRONIC CO., LTD.