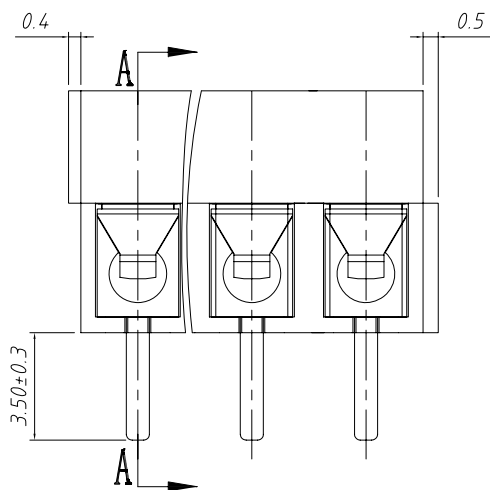
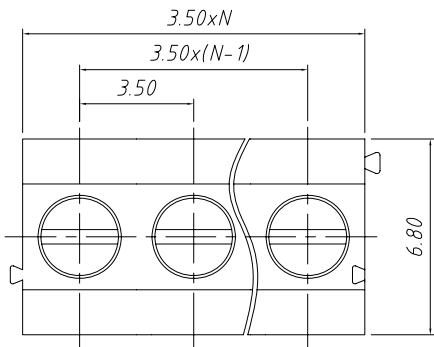
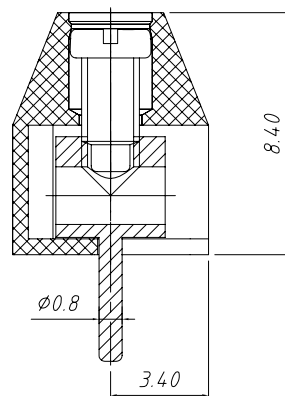


PCB LAYOUT



SECTION A-A

Material

Screw: M2, Steel, Zn plated

Shrapnel: Phosphor bronze, Nickel plated

Pin header: Brass, Tin plated

Housing: PA66, UL94V-0

Electrical

Rated voltage: 125V

Rated current: 10A

Wire range: 24 ~ 18AWG 1.0mm²

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: 0.2 N.m (1.77Lb. in)

Strip length: 4.5 ~ 5 mm

Order Information

L-KLS2-350 -3.50-XXP-4 S XX

RoHS

Terminal Block

Pitch

No.: of Pole

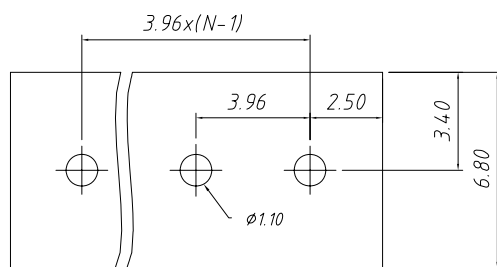
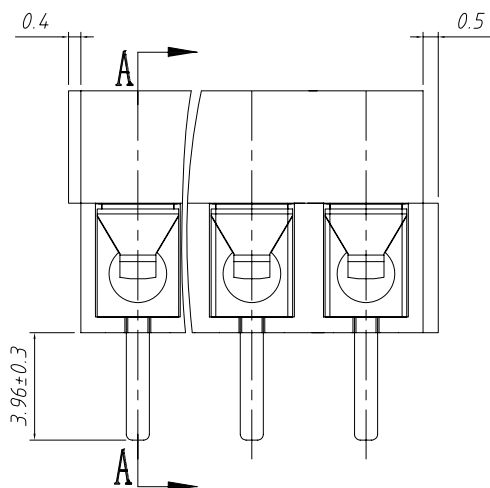
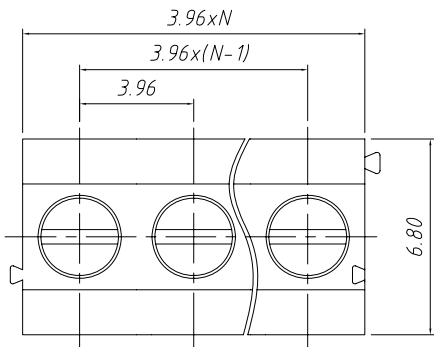
Product Code: 00 ~ 99

Screw: S- Slot Screw

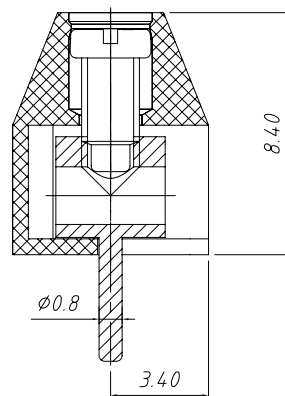
C- Cross Screw

Color: 4-Green

GENERAL TOLERANCE			ANGLE TOLERANCE			PROJECTION		Description:
X. ±0.60			X. ±5°			UNITS	mm	Screw CONN TERM BLOCK 3.50MM
.X ±0.38			.X ±3°			SHEET SIZE	A4	
.XX ±0.25			.XX ±2°				KLS P/N:	
Draw by: Date				2015-09-01		KLS ELECTRONIC CO ., LTD.		
Check by:: Date				2015-09-15				
SCALE		SHEET		OF				



PCB LAYOUT



SECTION A-A

Material

Screw: M2, Steel, Zn plated

Shrapnel: Phosphor bronze, Nickel plated

Pin header: Brass, Tin plated

Housing: PA66, UL94V-0

Electrical

Rated voltage: 125V

Rated current: 10A

Wire range: 24 ~ 18AWG 1.0mm²

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: 0.2 N.m (1.77Lb. in)

Strip length: 4.5 ~ 5 mm

Order Information

L-KLS2-350 -3.96-XXP-4 S XX

RoHS

Terminal Block

Pitch

No.: of Pole

Product Code: 00 ~ 99

Screw: S- Slot Screw

C- Cross Screw

Color: 4-Green

GENERAL TOLERANCE			ANGLE TOLERANCE			PROJECTION			Description:
X. ± 0.60			X. $\pm 5^{\circ}$			UNITS		mm	Screw CONN TERM BLOCK 3.96MM
.X ± 0.38			.X $\pm 3^{\circ}$			SHEET SIZE		A4	
.XX ± 0.25			.XX $\pm 2^{\circ}$					KLS P/N:	
Draw by: Date			2015-09-01			KLS ELECTRONIC CO ., LTD.			
Check by:: Date			2015-09-15						
SCALE			SHEET						
KLS2-350-3.96-XXP-4S									