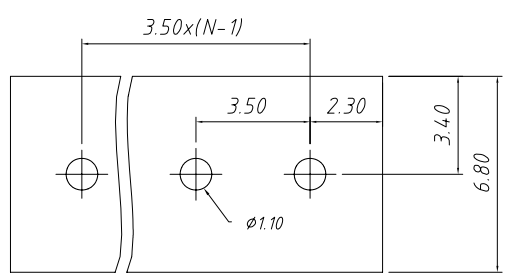


SECTION A-A



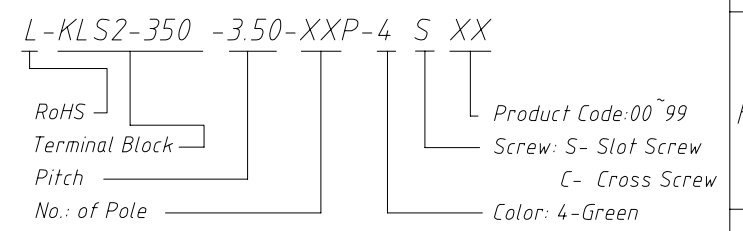
PCB LAYOUT

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



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			

KLS ELECTRONIC CO., LTD.