

PCB LAYOUT

**Material**  
 Housing: PA66, UL 94V-0  
 Pin header: Brass, Tin plated

**Electrical**  
 Rated voltage: 150V  
 Rated current: 5A  
 Contact Resistance: 20 mΩ  
 Insulation resistance: 500MΩ/DC500V  
 Withstand voltage: AC1250V / 1 min

**Mechanical**  
 Temp. Range: -40 °C ~ +105 °C

*Order Information*

L-KLS2-EDAR-2.50-XXP-4 00

RoHS  
 Terminal Block  
 Pitch  
 No.: of Pole  
 Color: 4- Green  
 Product Code: 00~99

GENERAL TOLERANCE		ANGLE TOLERANCE		Description:	
X. ±0.60	.X ±0.38	X. ±5°	.X ±3°	Pluggable Terminal Block 2.5 MM	
.XX ±0.25		.XX ±2°		KLS P/N:	KLS2-EDAR-2.50-XXP-4-00
Draw by	2015-09-01	PROJECTION			NingBo KLS ELECTRONIC CO.,L TD.
Check by	2015-09-15	UNITS	mm		
SCALE		SHEET SIZE	A4		

# TERMINAL BLOCK Connector



## Pluggable Terminal Blocks

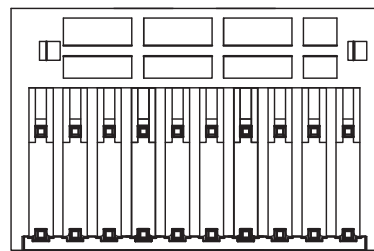
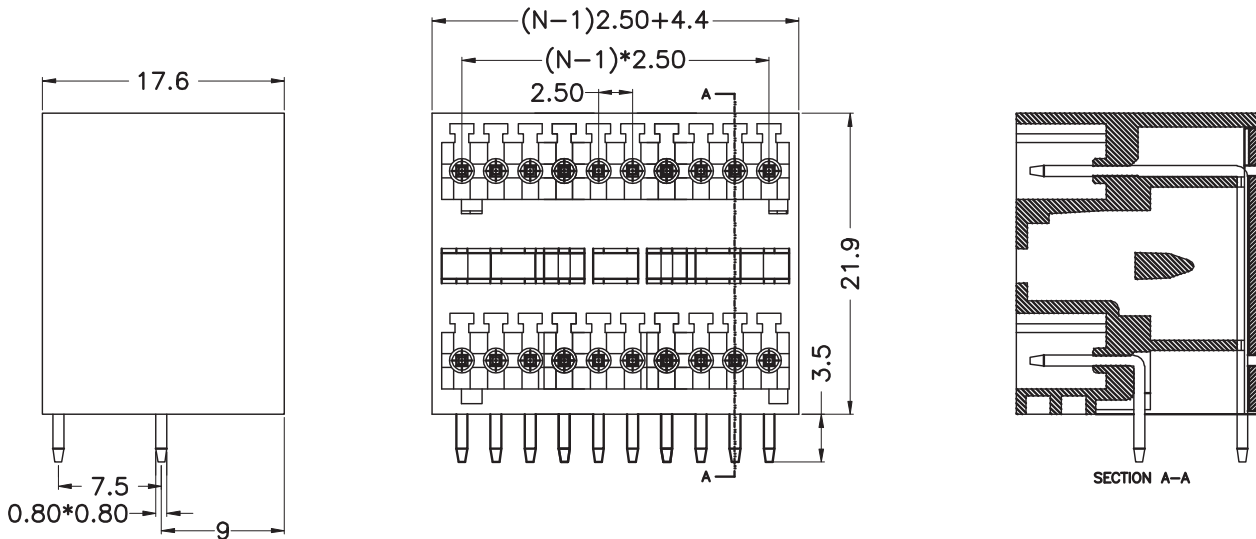
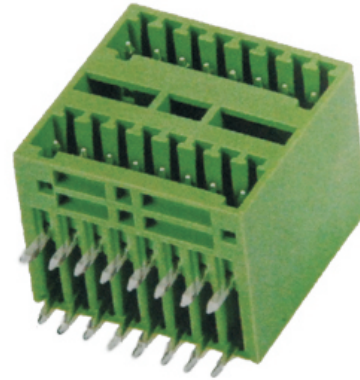
KLS2-EDAR-2.50&2.54 Pluggable Terminal Block 2.50&2.54mm Pitch

**Electrical :**

Rated voltage: 125V  
 Rated current: 4A  
 Contact resistance: 20mΩ  
 Insulator Resistance: 5000MΩ/1000V  
 Withstanding Voltage: AC1250V/1Min  
 Temp. Range: -40°C~+105°C

**Material:**

Housing: PA66, UL94V-0  
 Pin header: Brass, Tin Plated



N=Number of Poles  
 Dim P=(N-1)x2.50  
 Dim L=(N-1)x2.50+4.4

Poles	Dim	Dim P	Dim L
2-6P		±0.10	±0.15
7-12P		±0.20	±0.20
13-18P		±0.25	±0.30
19-24P		±0.30	±0.40

## ORDER INFORMATION

Product NO.: KLS2-EDAR-2.54-XX-1

