

1
RoHS Compliance

2

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A

B

C

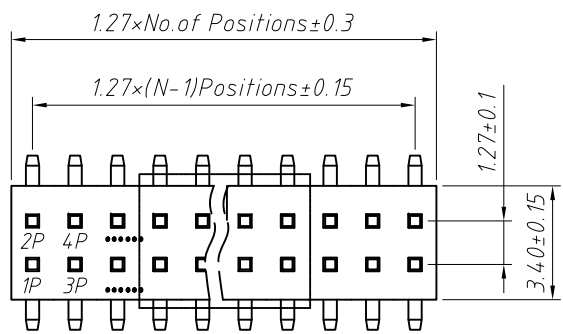
D

E

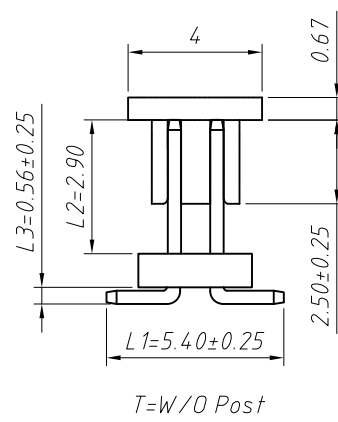
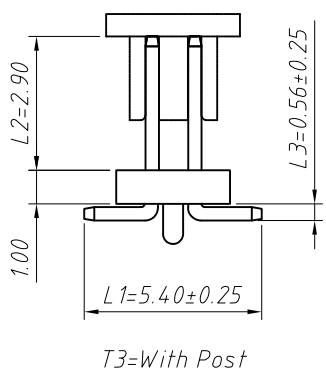
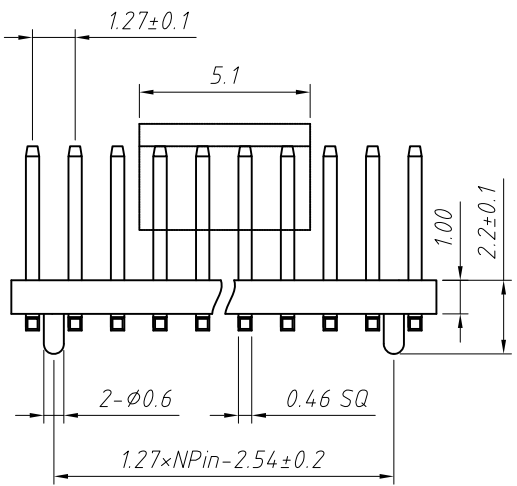
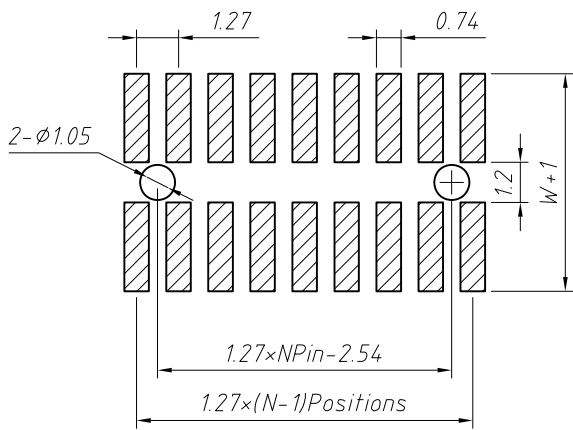
F

G

H



Recommended P.C.B Layout



Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	5.40	2.90	0.56	1.00
Nonstandard	---	---	---	---

Material:
Housing: PA6T
Contact: Brass

Electrical Characteristics:
Rated Current: 1AMP
Contact Resistance: $20m\Omega$ Max
Withstand Voltage: 500V AC/DC
Insulator Resistance: $1000M\Omega$ Min

Mechanical
Operating Temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Order Information:
L-KLS1-207C-1.00-2-XX-T-L1xL2xL3-G0-B

L: RoHS
Pin Header Series
207C: 1.27mm
Plastics Height: 1.00, 1.50, 1.70, 2.00, 2.50 mm
Per Row: Double layer
Pin: No. of Pins (2~80)
SMT Pin: T3=With Post T=W/O Post
Size: L1xL2xL3
Plating:
G0=Gold Flash G1=1u" Gold G10=10u" Gold
G15=15u" Gold G30=30u" Gold
Packing:
0=PE Bag A=Tray T=Tube
P=Tube+Cap R=Reel+Cap B=BOX

ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^{\circ}$				1.27 Pin Header	
GENERAL TOLERANCE		UNITS		Double layer, 2xN Pin horizontal SMT	
x.x	± 0.30	SHEET SIZE	A4	L-KLS1-207C-1.00-2-XX-T-L1xL2xL3-G0-B	
x.xx	± 0.20	Draw:	Daniel	NingBo KLS ELECTRONIC CO.,L TD.	
x.xxx	± 0.10	Check:	Daniel		