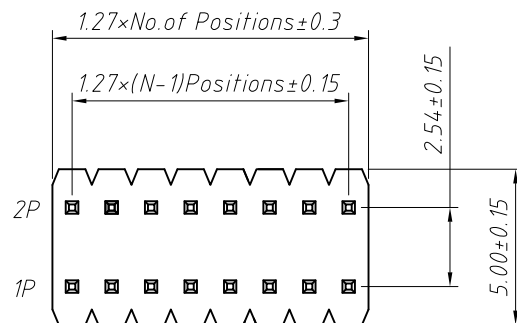
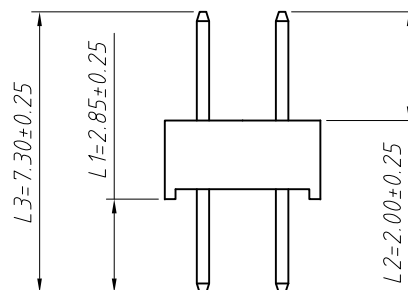
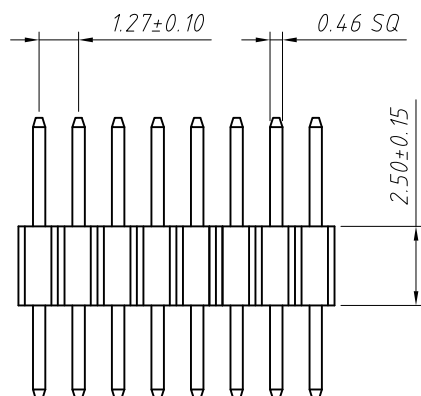
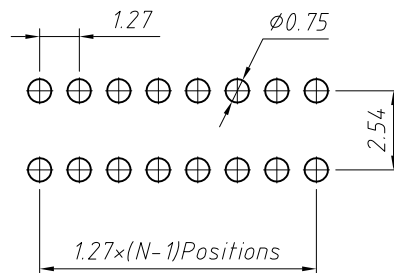




Recommended P.C.B Hole Layout



Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	2.85	2.00	7.30	2.50
Nonstandard	---	---	---	---

Material:

Standard: PA6T

Contact: Brass

Insulator: Polyester, UL94 V-0

Electrical Characteristics:

Rated Current: 1.0AMP

Contact Resistance: $20m\Omega$ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000M Ω Min

Mechanical

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

Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)

Order Information:

L-KLS1-207D-2-XX-S-L1xL2xL3-G0

L: RoHS

Pin Header Series

207D: 1.27mm

Per Row: Double layer

Pin: No. of Pins (2x50)

Type: Straight Pin

Size: L1xL2xL3

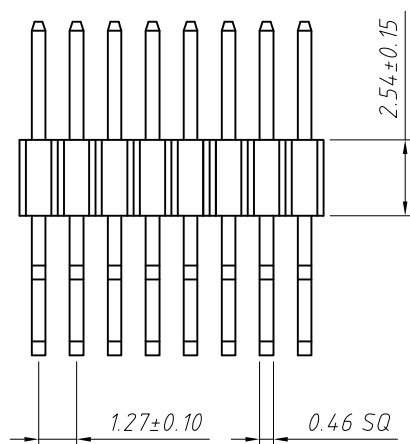
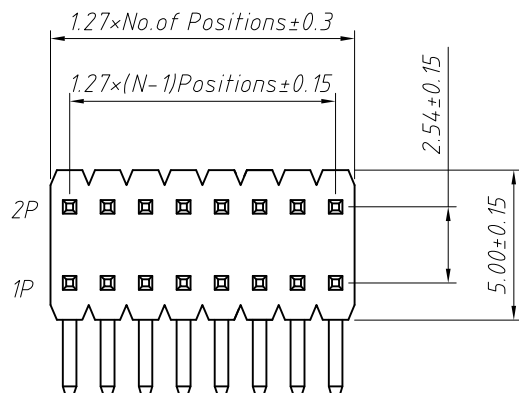
Plating:

G0=Gold Flash G1=1u" Gold

G10=10u" Gold G15=15u" Gold

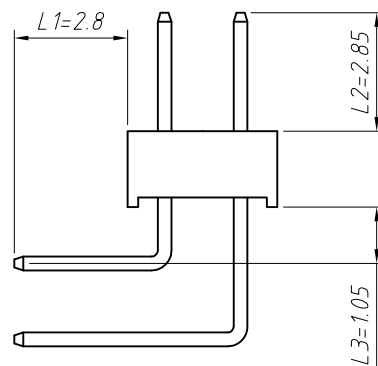
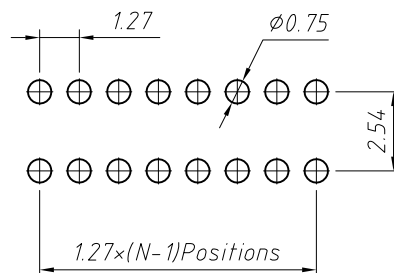
G30=30u" Gold

ANGLE TOLERANCE	PROJECTION	Description:	1.27mm Pin Header	
$\pm 3^{\circ}$			Double layer, Straight Pin, 2xN Pin	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-207D-2-XX-S-L1xL2xL3-G0
x.x ± 0.30	SHEET SIZE	A4		
x.xx ± 0.20	Draw:	Daniel	2018-07-10	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ± 0.10	Check:	Daniel	2018-07-10	



Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	2.80	2.85	1.05	2.54
Nonstandard	---	---	---	---

Recommended P.C.B Hole Layout



R1 Type

Material:

Standard:PA6T

Contact: Brass

Insulator:Polyester,UL94 V-0

Electrical Characteristics:

Rated Current: 1.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C ~ +105°C

Max.Processing Temp:230°C for 30-60 seconds
(260°C for 10 seconds)

Order Information:

L-KLS1-207D-2-XX-R1-L1xL2xL3-G0

L: RoHS

Pin Header Series

207D: 1.27mm

Per Row:Double layer

Pin: No. of Pins (2x50)

Right Angle Pin:R1 Type

Size: L1xL2xL3

Plating:

G0=Gold Flash G1=1u" Gold

G10=10u" Gold G15=15u" Gold

G30=30u" Gold

ANGLE TOLERANCE	PROJECTION		Description:		1.27mm Pin Header		
±3°			Double layer,Right Angle Pin,2xN Pin				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-207D-2-XX-R1-L1xL2xL3-G0			
x.x ±0.30	SHEET SIZE	A4	 NingBo KLS ELECTRONIC CO.,L TD.				
x.xx ±0.20	Draw:	Daniel					2018-07-10
x.xxx ±0.10	Check:	Daniel					2018-07-10

1
RoHS Compliance

2

3

4

5

6

7

8

A

B

C

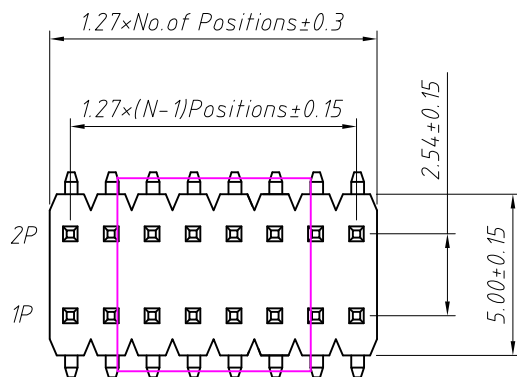
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E

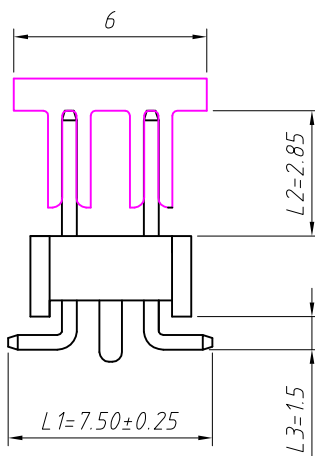
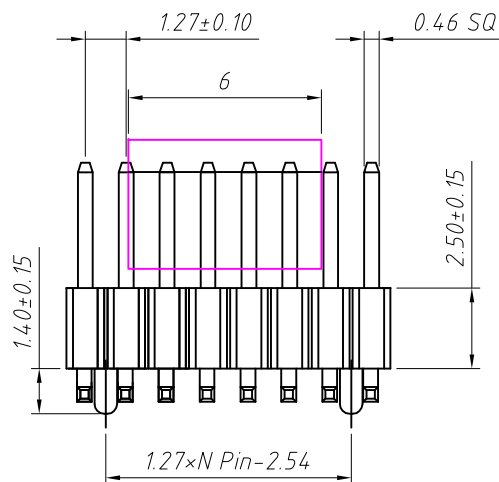
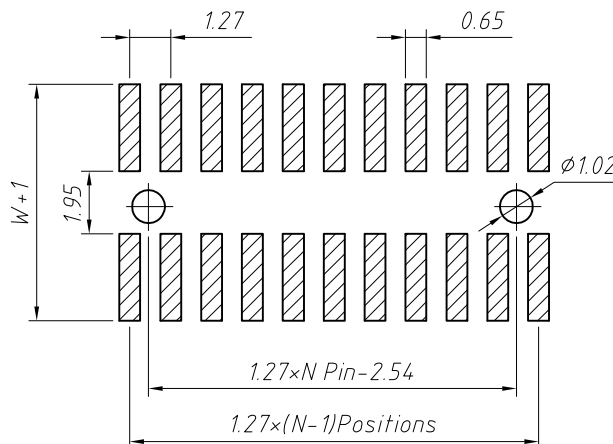
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G

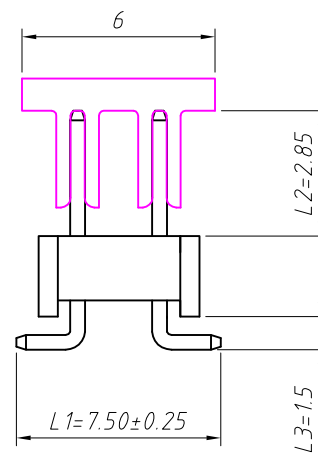
H



Recommended P.C.B Hole Layout



T3=With Post



T=Without Post

Dimension antitheses list (mm)

ITEM	L1	L2	L3	Plastic Height
Standard	7.50	2.85	1.50	2.50
Nonstandard	---	---	---	---

Material:
Standard:PA6T
Contact: Brass
Insulator:Polyester,UL94V-0

Electrical Characteristics:

Rated Current: 1.0AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 500V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C~+105°C
Max.Processing Temp:230°C for 30-60 seconds
(260°C for 10 seconds)

Order Information:

L-KLS1-207D-2-XX-T-L1xL2xL3-G0-R

L: RoHS
Pin Header Series
207D: 1.27mm
Per Row:Double layer
Pin: No. of Pins (2x50)
SMT:
T=Without Post,T3=With Post
Size: L2xL4xW
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

ANGLE TOLERANCE	PROJECTION	Description:
±3°		1.27mm Pin Header Double layer,SMT Pin,2xN Pin
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Daniel
x.xxx ±0.10	Check:	Daniel
KLS P/N:		L-KLS1-207D-2-XX-T-L1xL2xL3-G0-R
NingBo KLS ELECTRONIC CO.,L TD.		