

1
RoHS Compliance

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A

B

C

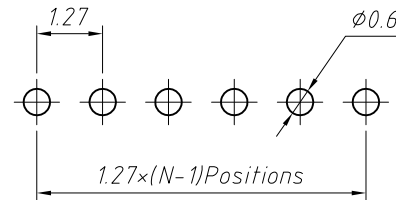
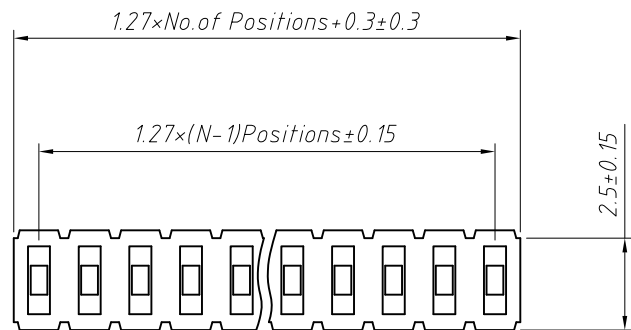
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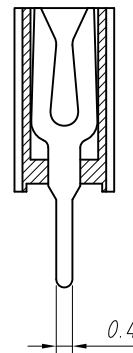
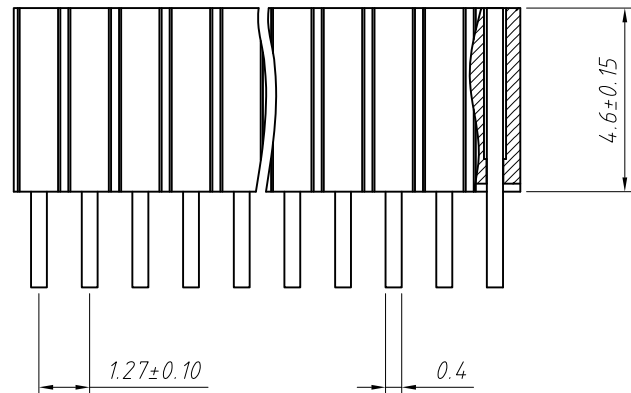
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G

H



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:

Standard:PA6T/LCP

Contact:Brass

Plating: Au or Sn Over 50u" Ni

Insulator:Polyester,UL 94V-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-KLS1-208C-4.6-1-XX-S-B

L: RoHS

Female Header

Series 208C:1.27mm

Plastics Height:4.6mm

Per Row:Single layer

Pin: No. of Pins (1x40)

Type: Straight Pin

Material: B=PA6T C=LCP

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				1.27x4.6mm Female Header Single layer, Straight Pin, 1xN Pin	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	±0.30	SHEET SIZE	A4	L-KLS1-208C-4.6-1-XX-S-B	
x.xx	±0.20	Draw:	Daniel	2018-07-10	NingBo KLS ELECTRONIC CO.,L TD.
x.xxx	±0.10	Check:	Daniel	2018-07-10	

1
RoHS Compliance

2

3

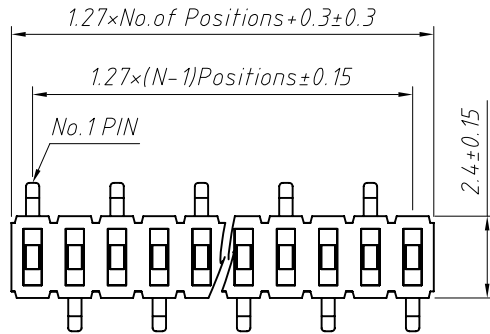
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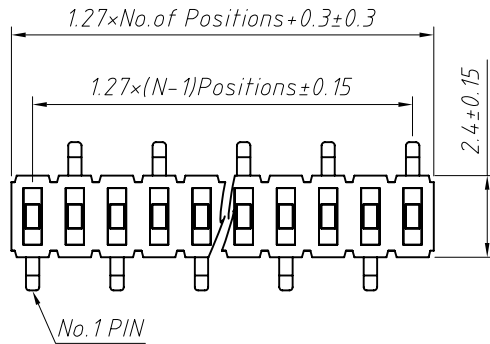
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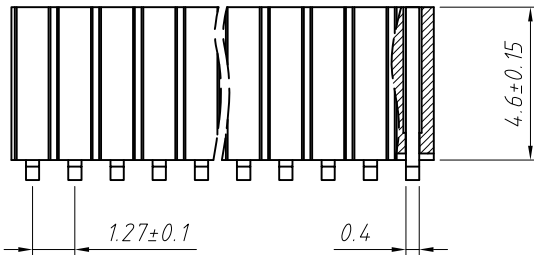
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T1 Type

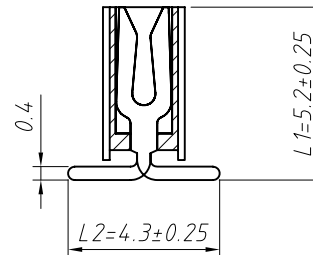
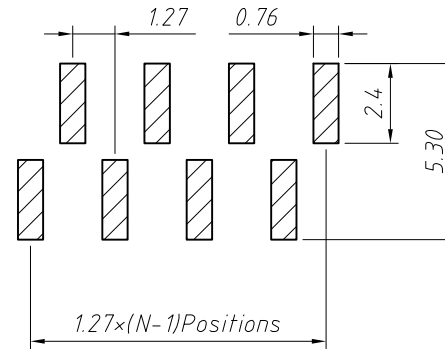
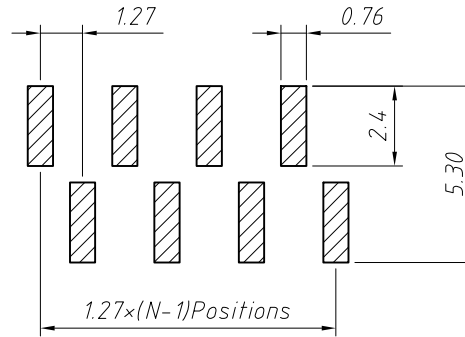


T2 Type



Dimension antitheses list (mm)			
ITEM	L1	L2	Plastic Height
Standard	5.20	4.30	4.60
Nonstandard	---	---	---

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:
Standard:PA6T/LCP
Contact:Brass
Plating:Au or Sn Over 50u" Ni
NickelInsulator: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-KLS1-208C-4.6-1-XX-T1-L1xL2-N-B-R
L: RoHS
Pin Header Series-
208C:1.27mm
Plastics Height:4.6mm
Per Row:Single layer
Pin: No. of Pins (1x40)
SMT Pin:T1 Type,T2 Type
Size:L1xL2
Post:W=With Post N=W/O Post
Material:B=PA6T C=LCP
Packing:
A=Tray T=Tube M=Reel+Mylar
P=Tube+Cap R=Reel+Cap

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				1.27mm Female Header Single layer,SMT Pin,1xN Pin	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-208C-4.6-1-XX-T1-L1xL2-N-B-R
x.x	±0.30	SHEET SIZE	A4		
x.xx	±0.20	Draw:	Daniel	2018-07-10	
x.xxx	±0.10	Check:	Daniel	2018-07-10	



NingBo KLS ELECTRONIC CO.,L TD.