

1
RoHS Compliance

2

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A

B

C

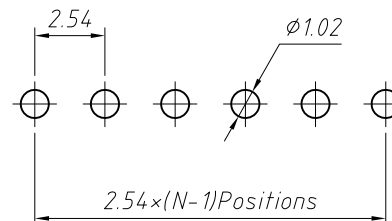
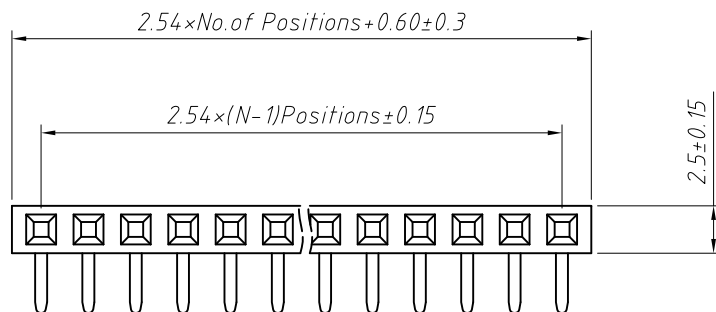
D

E

F

G

H



Recommended PCB Hole Layout

Material:

Standard: PBT/PA6T

Contact: Brass

Contact plating: Au or Sn Over Ni

Nickel Insulator: Polyester, UL 94 V-0

Electrical Characteristics:

Rated Current: 3.0AMP

Contact Resistance: 20m Ω Max

Withstand Voltage: 1000V AC/DC

Insulator Resistance: 1000M Ω Min

Mechanical

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

Max. Processing Temp: 180°C for 30-60 seconds (200°C for 10 seconds)

Order Information:

L-KLS1-208-1-XX-R-B

L: RoHS

Pin Header Series

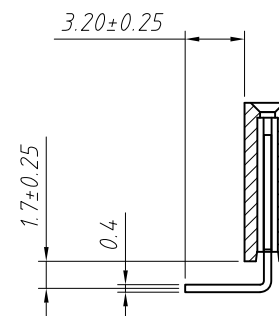
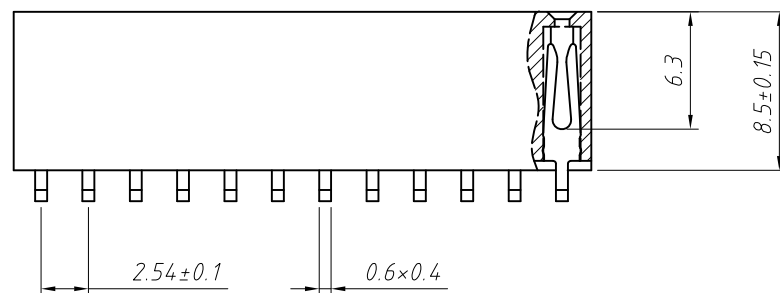
208: 2.54mm

Per Row: Single layer

Pin: No. of Pins (1x40)

Type: Right Angle Pin

Material: A=PBT B=PA6T C=LCP



ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^{\circ}$				2.54x8.5mm Female Header Single layer, Right Angle Pin, 1xN Pin	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	
x.x	± 0.30	SHEET SIZE	A4	L-KLS1-208-1-XX-R-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	