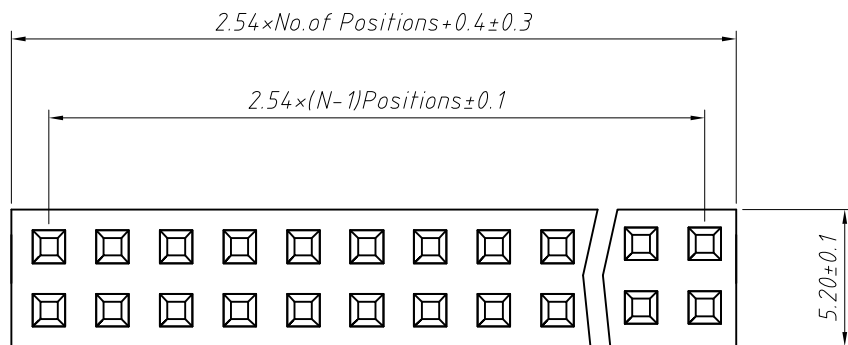


Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)

Material:

Standard: PBT/PA6T

Contact: Brass

Plating: Au or Sn Over 50u" Ni

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-KLS1-208Y-5.0-2-XX-S-A

L: RoHS

Pin Header Series

208Y: 2.54mm

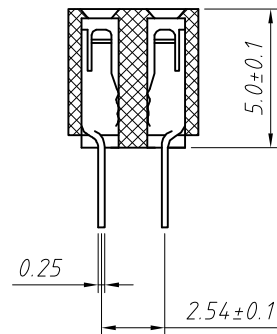
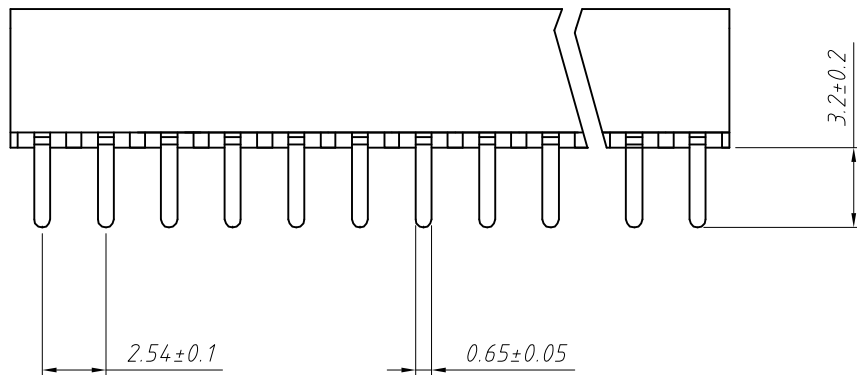
Plastics Height: 5.0mm

Per Row: Double layer

Pin: No. of Pins (2x40)

Type: Straight Pin

Material: A=PBT B=PA6T C=LCP



ANGLE TOLERANCE		PROJECTION		Description:		
±3°				2.54mm Female Header Double layer, Straight Pin, 2xN Pin		
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-208Y-5.0-2-XX-S-A	
x.x	±0.30	SHEET SIZE	A4		NingBo KLS ELECTRONIC CO.,LTD.	
x.xx	±0.20	Draw:	Daniel			2018-07-10
x.xxx	±0.10	Check:	Daniel			2018-07-10