

1
RoHS Compliance

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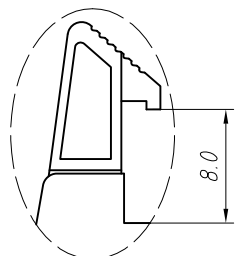
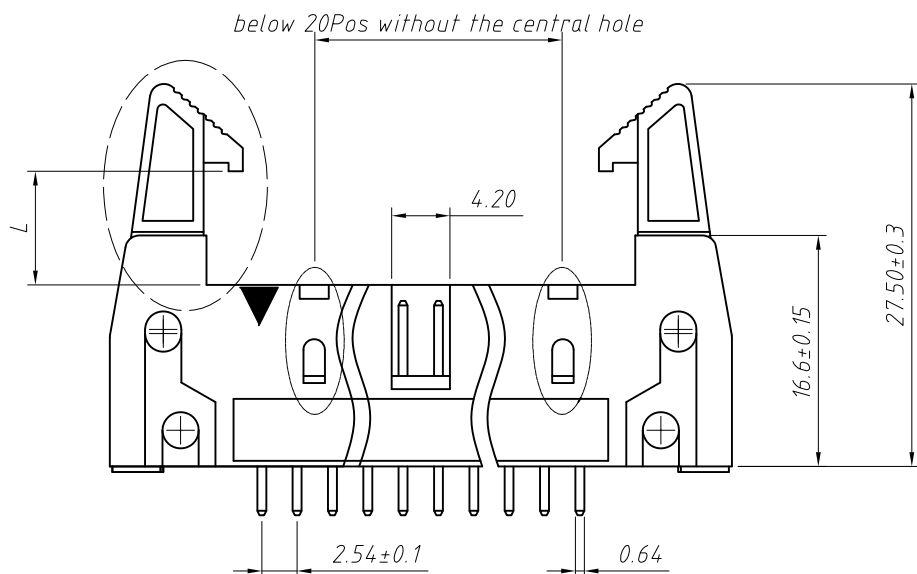
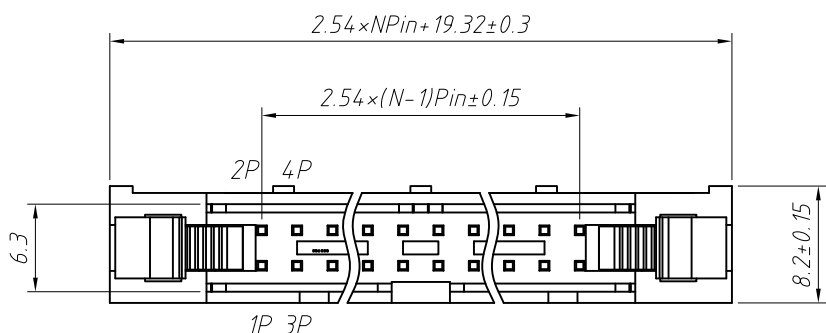
D

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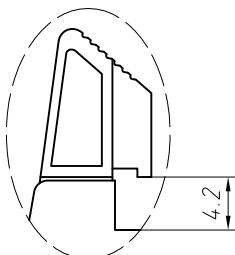
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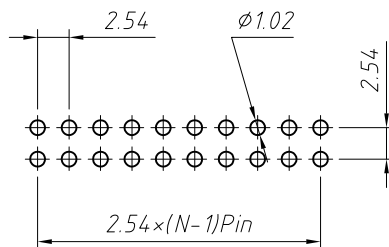
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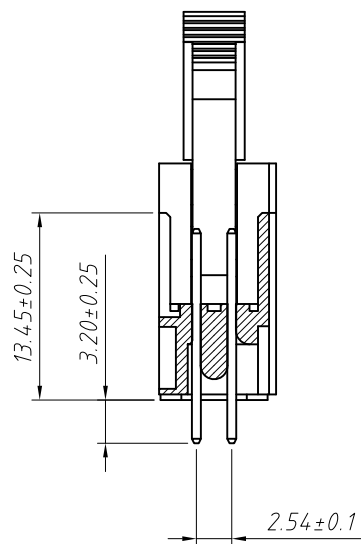
NONE=Long Latch



S=Short Latch



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



Material:
Housing: PBT, UL 94 V-0
Contact: Brass
Plating: Gold plated 0.8u"

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-KLS1-201-XX-S-B-□-□
L: RoHS
Box Header Series
201: 2.54mm Pitch
XX-No. of 06~64 pin
Type: S-Straight pin
R-Right Angle Pin T-SMT
Color: B-Black G-Gray
Latch Type: NONE=Long Latch
S=Short Latch
Material: NONE=PBT B=PA6T

ANGLE TOLERANCE	PROJECTION	Description:	2.54mm Pitch	
$\pm 3^{\circ}$			Box Header Connector With Latch	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-201-XX-S-B-□-□
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	

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RoHS Compliance

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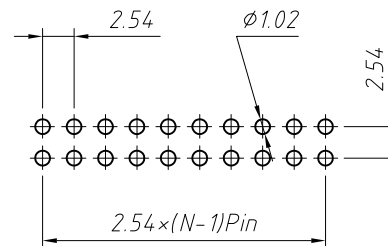
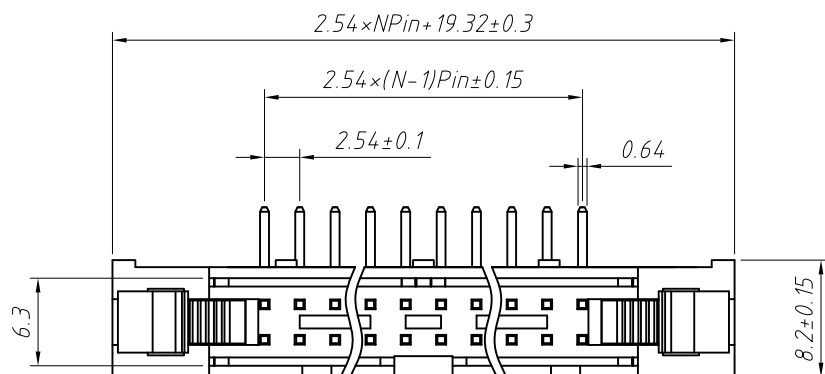
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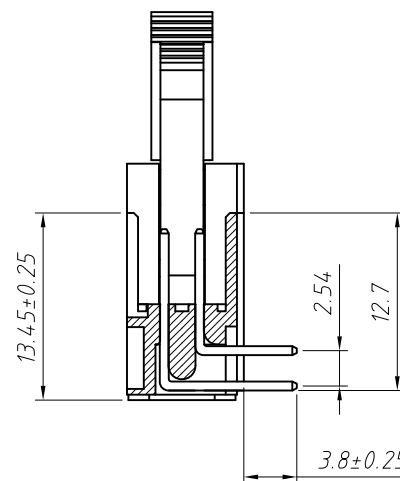
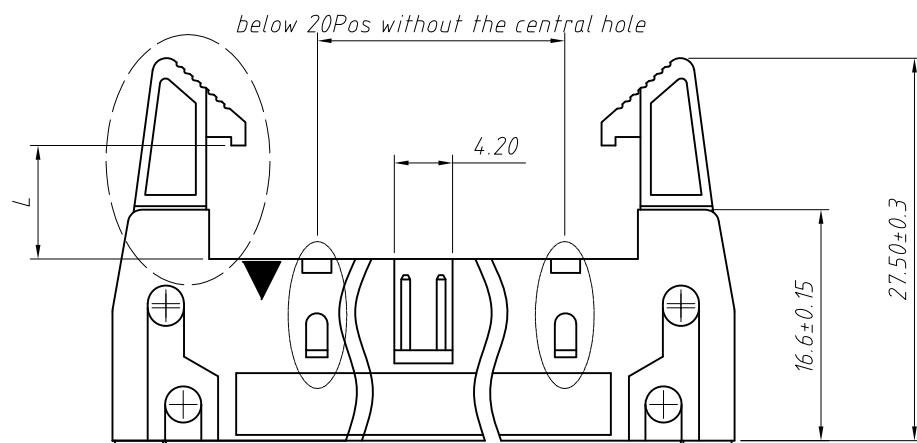


Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)

Material:
Housing: PBT, UL 94 V-0
Contact: Brass
Plating: Gold plated 0.8μ

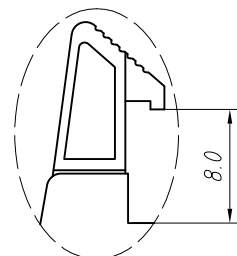
Electrical Characteristics:
Rated Current: 3.0AMP
Contact Resistance: $20m\Omega$ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: $1000M\Omega$ Min

Mechanical
Operating Temperature: $-40^{\circ}C \sim +105^{\circ}C$
Max. Processing Temp: $180^{\circ}C$ for 30-60 seconds ($200^{\circ}C$ for 10 seconds)

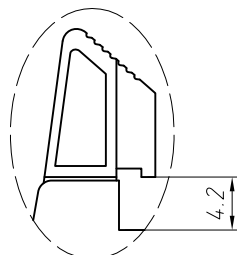


Order Information:

L-KLS1-201-XX-R-B-□-□
L: RoHS
Box Header Series
201: 2.54mm Pitch
XX-No. of 06~64 pin
Type: S-Straight pin
R-Right Angle Pin T-SMT
Color: B-Black G-Gray
Latch Type: NONE=Long Latch
S=Short Latch
Material: NONE=PBT B=PA6T

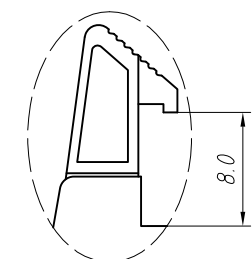
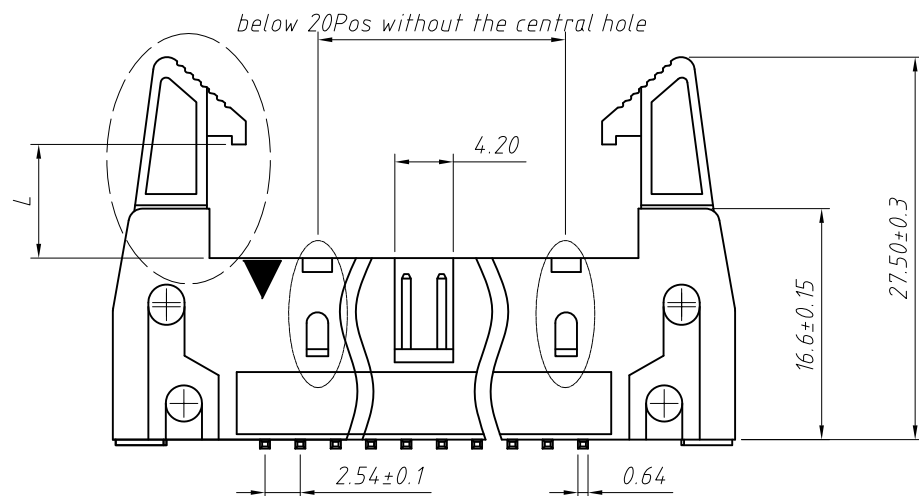
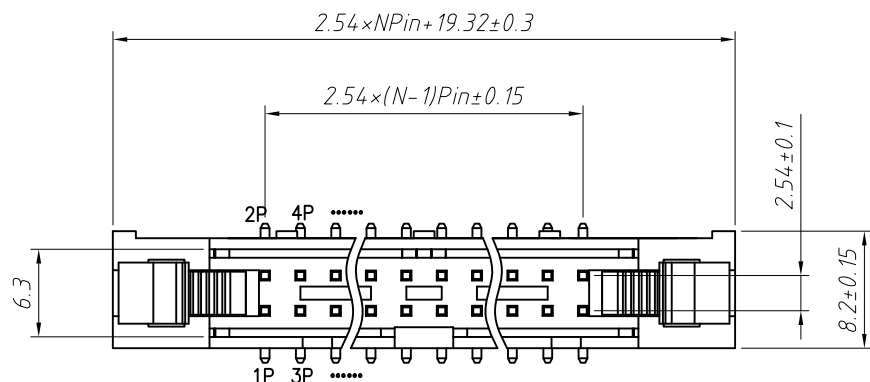


NONE=Long Latch

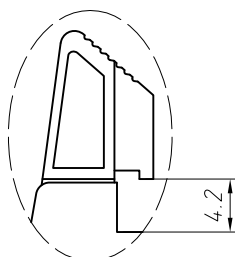


S=Short Latch

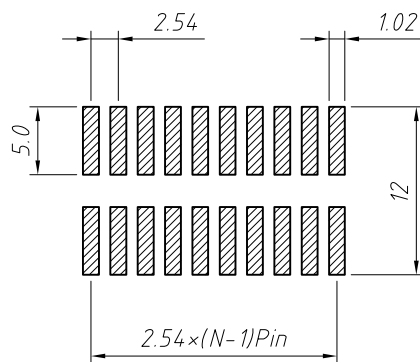
ANGLE TOLERANCE	PROJECTION	Description:	2.54mm Pitch Box Header Connector With Latch	
$\pm 3^{\circ}$				
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-201-XX-R-B-□-□
x.x ± 0.30	SHEET SIZE	A4		
x.xx ± 0.20	Draw:	Daniel	2018-07-10	 NingBo KLS ELECTRONIC CO.,LTD.
x.xxx ± 0.10	Check:	Daniel	2018-07-10	



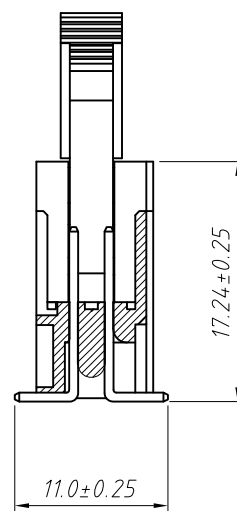
NONE=Long Latch



S=Short Latch



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



Material:
Housing: PA6T, UL94V-0
Contact: Brass
Plating: Gold plated 0.8u"

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: 230°C for 30-60 seconds (260°C for 10 seconds)

Order Information:
L-KLS1-201-XX-T-B-□-B-T

L: RoHS
Box Header Series
201: 2.54mm Pitch
XX-No. of 06~64 pin
Type: S-Straight pin
R-Right Angle Pin T-SMT
Color: B-Black G-Gray
Latch Type: NONE=Long Latch
S=Short Latch
Material: B=PA6T
Packing:
T=Tube P=Tube+Cap R=Reel+Cap

ANGLE TOLERANCE	PROJECTION	Description:	2.54mm Pitch	
$\pm 3^{\circ}$			Box Header Connector With Latch	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-201-XX-T-B-□-B-T
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	