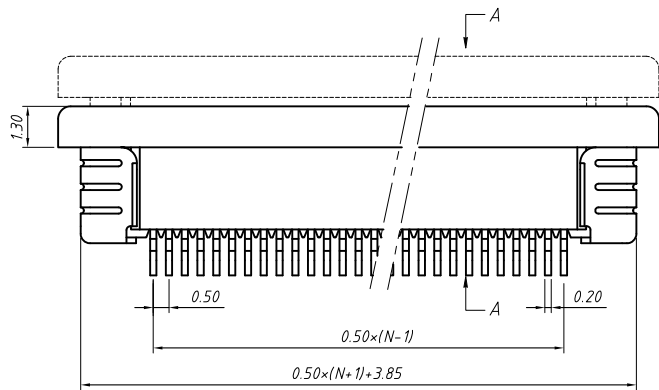


#### Material

Housing: LCP UL 94 V-0

Terminal: Phosphor Bronze Tin-plated

Fitting Nial: Phosphor Bronze Tin-plated

#### Electrical

Voltage rating: 50 V

Current rating: 0.4 A

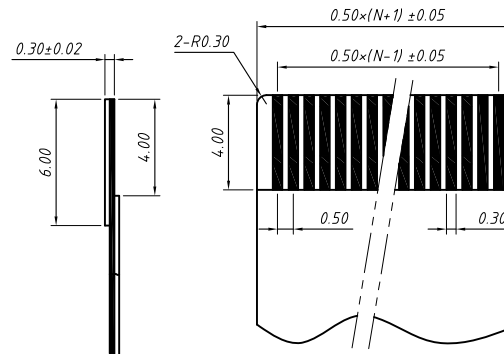
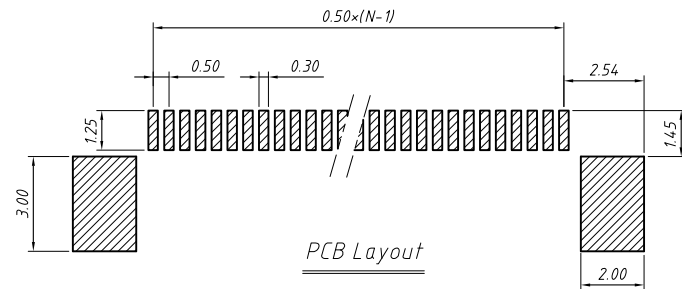
Withstanding Voltage: 200 V

Insulation resistance: 500M $\Omega$ .Min.

Contact resistance: 20 m $\Omega$ .Max.

#### Mechanical

Temp. Range: -25 °C ~ +85 °C



#### Order Information

L-KLS1- 1242E - 2.0- XX - T-U-R

Pack:  
T-Tube R-Reel  
U-Upper Contact  
T-SMT Pin  
No.Of pins  
(06 ~ 60 pins)  
Height: 2.0mm  
Series No.  
Pos. NO.  
RoHS

| GENERAL TOLERANCE | ANGLE TOLERANCE   | PROJECTION |  | Description:                                                                              |
|-------------------|-------------------|------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| X. $\pm 0.15$     | X. $\pm 5^\circ$  | UNITS      | mm                                                                                    | CONN FFC 0.50mm, SMD,<br>Horizontal, Upper Contact, with ZIF<br>L-KLS1-1242E-2.0-XX-T-U-R |
| .X $\pm 0.03$     | .X $\pm 3^\circ$  | SHEET SIZE | A4                                                                                    |                                                                                           |
| .XX $\pm 0.05$    | .XX $\pm 2^\circ$ |            | KLS P/N:                                                                              |                                                                                           |

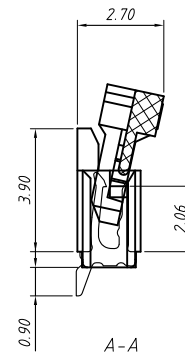
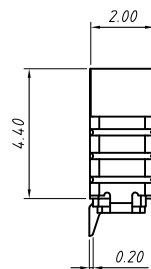
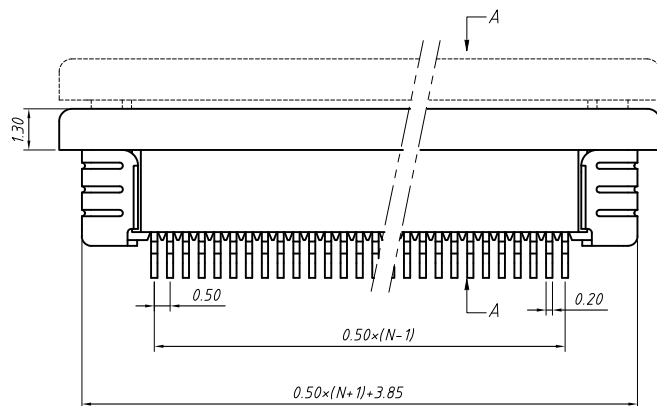
Draw by: Date 2018-03-10

Check by: Date 2018-03-10

SCALE SHEET OF



NingBo KLS ELECTRONIC CO.,L TD.



#### Material

Housing: LCP UL 94 V-0

Terminal: Phosphor Bronze Tin-plated

Fitting Nial: Phosphor Bronze Tin-plated

#### Electrical

Voltage rating: 50 V

Current rating: 0.4 A

Withstanding Voltage: 200 V

Insulation resistance: 500M $\Omega$ .Min.

Contact resistance: 20 m $\Omega$ .Max.

#### Mechanical

Temp. Range: -25 °C ~ +85 °C

#### Order Information

L-KLS1- 1242E - 2.0- XX - T-L-R

Pack:  
T-Tube R-Reel

L-Lower Contact

T-SMT Pin

No.Of pins

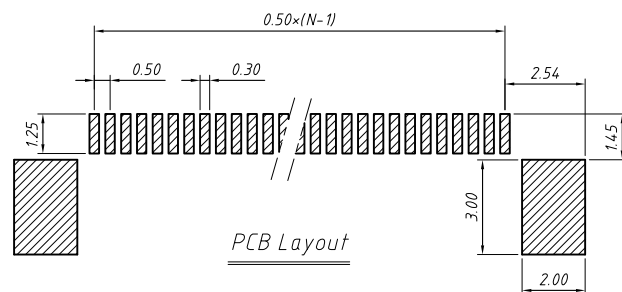
(06 ~ 60 pins)

Height: 2.0mm

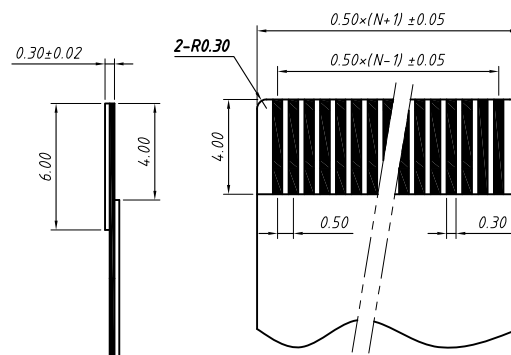
Series No.

Pos. NO.

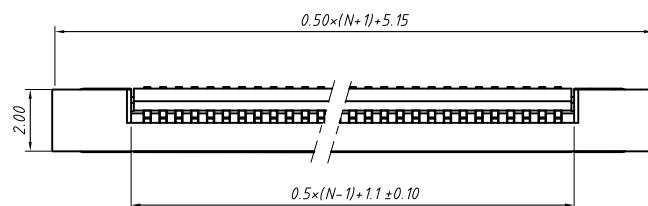
RoHS



PCB Layout



Proper Cable



| GENERAL TOLERANCE | ANGLE TOLERANCE   | PROJECTION | Description:              |
|-------------------|-------------------|------------|---------------------------|
| X. $\pm 0.15$     | X. $\pm 5^\circ$  | UNITS      | mm                        |
| .X $\pm 0.03$     | .X $\pm 3^\circ$  | SHEET SIZE | A4                        |
| .XX $\pm 0.05$    | .XX $\pm 2^\circ$ | KLS P/N:   | L-KLS1-1242E-2.0-XX-T-L-R |

Draw by: Date 2018-03-10

Check by: Date 2018-03-10

SCALE SHEET OF



NingBo KLS ELECTRONIC CO.,L TD.

CONN FFC 0.50mm,SMD,  
Horizontal,Lower Contact , with ZIF