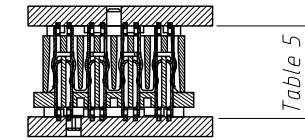
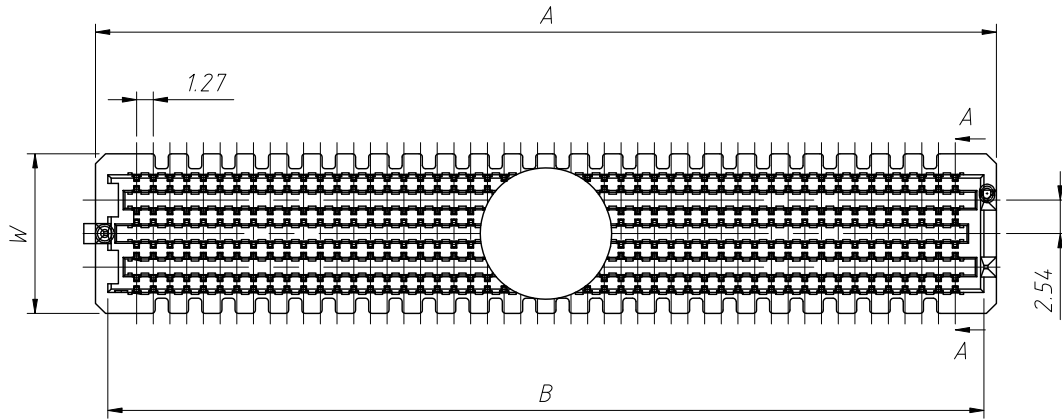


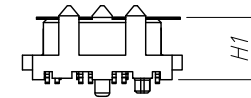
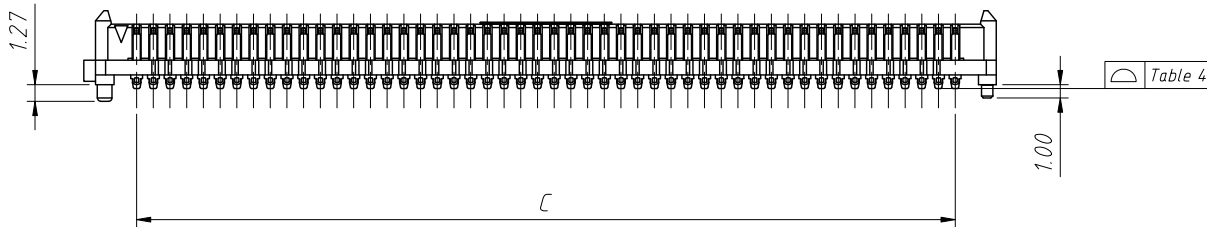
RoHS Compliance



Mating Height Dimension

P/N Plug	P/N Socket	Mating Height
B0113-472 M	B0113-505F	7.00

	5.05	6.05	6.55	7.54
4.72	7.00	8.00	8.50	9.50
5.72	8.00	9.00	9.50	10.50
6.22	8.50	9.50	10.00	11.00
8.23	NA	NA	12.00	NA
9.27	11.50	12.50	13.00	14.00
9.70	12.00	13.00	13.50	14.50
11.71	14.00	15.00	15.50	16.50
13.72	16.00	17.00	17.50	18.50

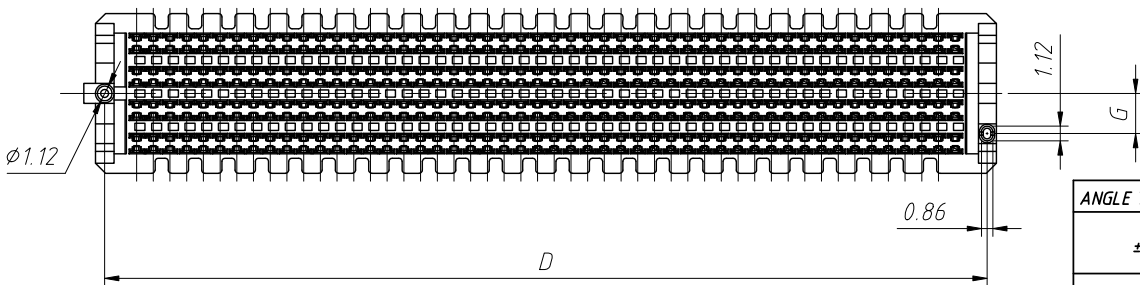
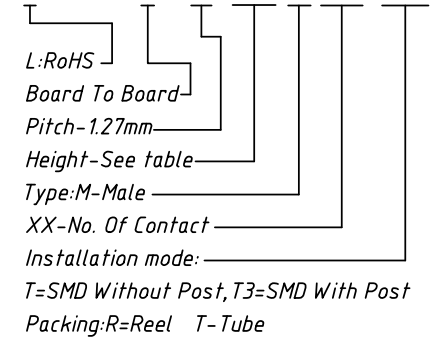


Position	Coplanarity
10 Pin	0.15
30 Pin	0.20
40 Pin	0.23
50 Pin	0.23

Height	H1
1	4.72
2	5.72
3	6.22
4	8.23
5	9.27
6	9.70
7	11.71
8	13.72

Conditioning Information:

L-KLS1-B0113-472 M XX-T3R

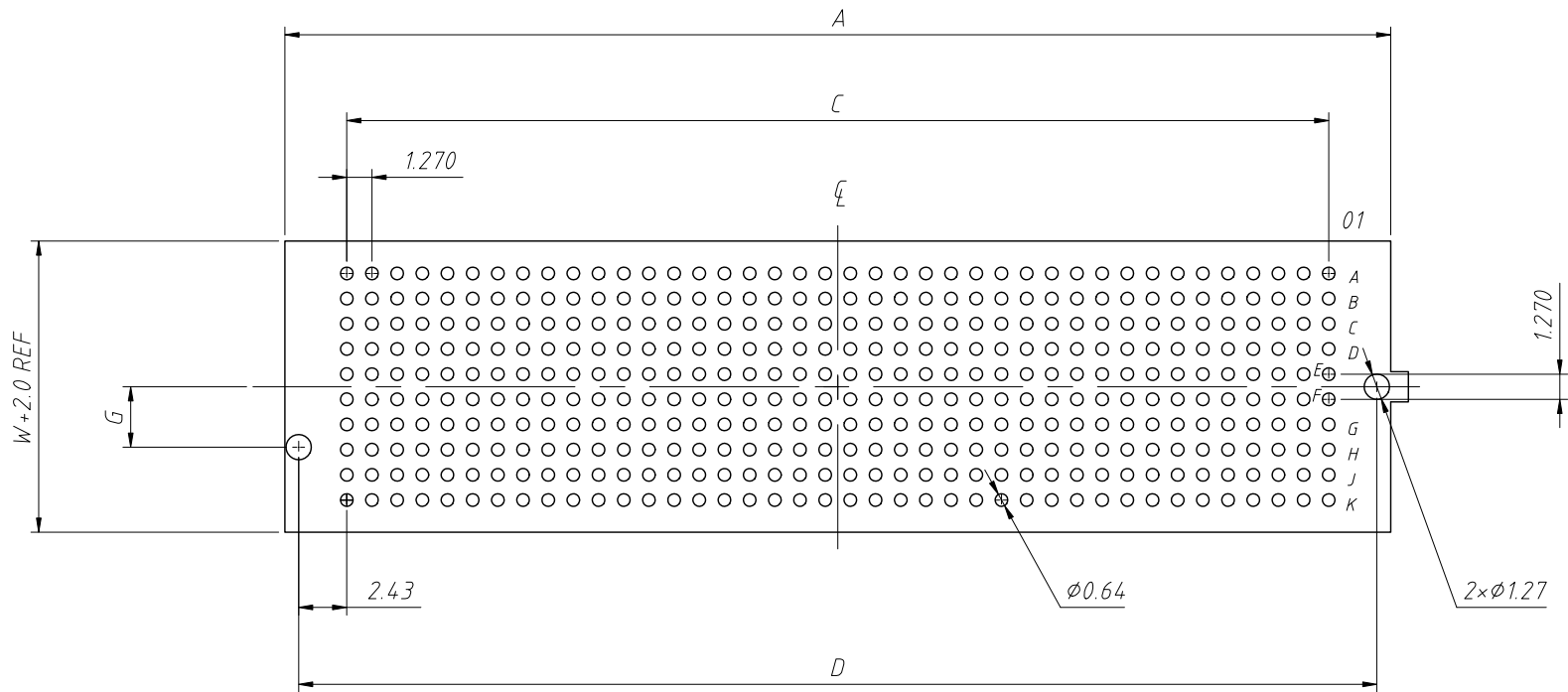


ANGLE TOLERANCE	PROJECTION	Description:		
±3°		1.27mm Board To Board Plug		
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-B0113-472MXX-T3R
x.x ±0.30	SHEET SIZE	A4		
x.xx ±0.20	Draw:	Daniel	2022-05-15	
x.xxx ±0.10	Check:	Daniel	2022-05-15	



NingBo KLS ELECTRONIC CO.,L TD.

1  
RoHS Compliance



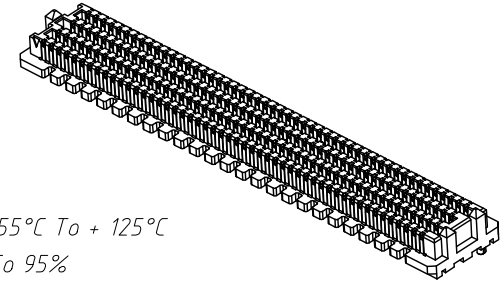
Recommended PC Board Pattern  
Top View

Table 2

Rows	W	G
4	7.06	2.01
5 Or 6	9.60	3.05
8	12.14	3.05
10	14.68	3.05
12	17.22	3.05
14	19.76	3.05

Table 3

No Of Rows	A	B	C	D
10	17.68	15.80	11.43	16.28
15	24.03	22.15	17.78	22.63
19	29.11	27.23	22.86	27.71
20	30.38	28.50	24.13	28.98
25	36.73	34.85	30.13	35.33
30	43.08	41.20	36.83	41.68
40	55.78	53.20	49.53	54.38
50	68.48	66.60	62.23	68.08



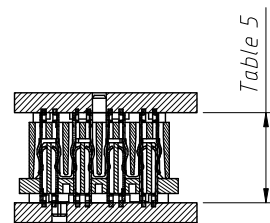
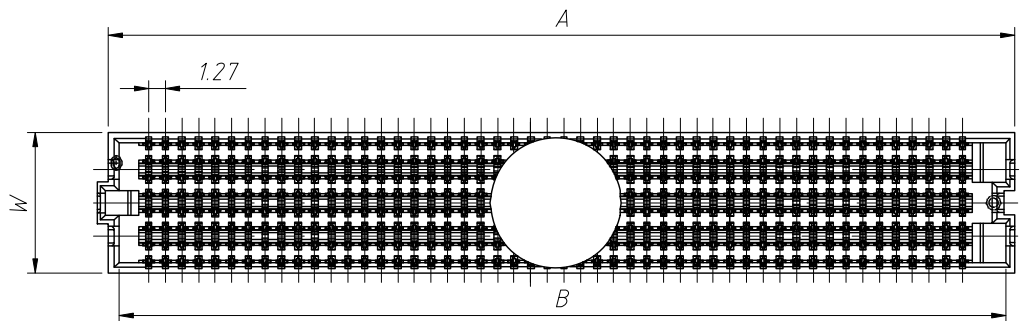
- Specifications
- 1.Current Rating:1.0A
  - 2.Voltage Rating 240V AC
  - 3.Operating Temperature Range:-55°C To + 125°C
  - 4.Operating Humidity Range:90% To 95%
  - 5.Withstanding Voltage:700V AC/Minute .

ANGLE TOLERANCE	PROJECTION	Description:
±3°		1.27mm Board To Board Plug
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Daniel 2022-05-15
x.xxx ±0.10	Check:	Daniel 2022-05-15

KLS P/N: L-KLS1-B0113-472MXX-T3R

**KLS** NingBo KLS ELECTRONIC CO.,L TD.

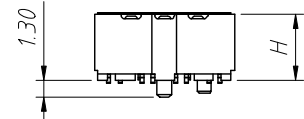
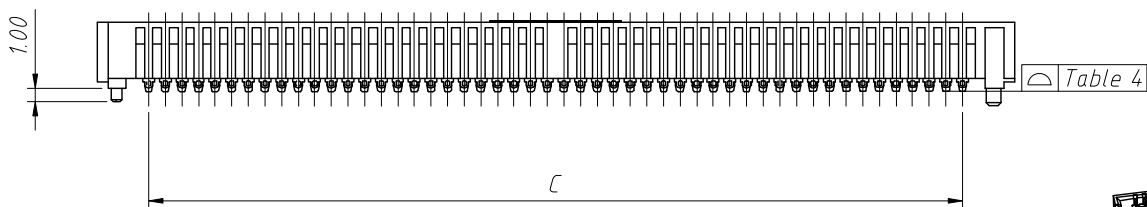
RoHS Compliance



	5.05	6.05	6.55	7.54
4.72	7.00	8.00	8.50	9.50
5.72	8.00	9.00	9.50	10.50
6.22	8.50	9.50	10.00	11.00
8.23	NA	NA	12.00	NA
9.27	11.50	12.50	13.00	14.00
9.70	12.00	13.00	13.50	14.50
11.71	14.00	15.00	15.50	16.50
13.72	16.00	17.00	17.50	18.50

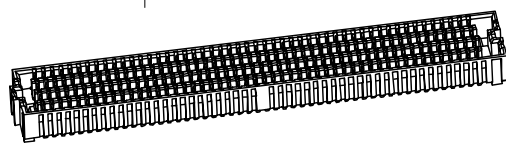
Mating Height Dimension

P/N Plug	P/N Socket	Mating Height
B0113-472 M	B0113-505F	7.00



Height	H
1	5.05
2	6.05
3	6.55
4	7.54

Position	Coplanarity
10 Pin	0.15
30 Pin	0.20
40 Pin	0.23
50 Pin	0.23

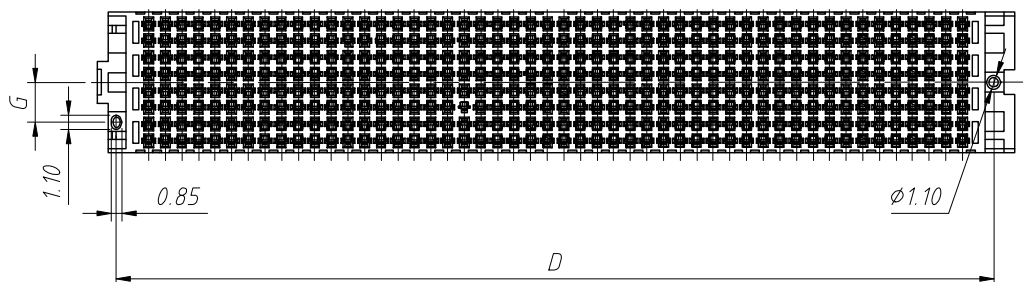


Conding Information:

- L-KLS1-B0113-505 F XX-T3R
- L: RoHS
- Board To Board
- Pitch-1.27mm
- Height-5.05mm
- Type:F-Female
- XX-No. Of Contact
- Installation mode:
- T=SMD Without Post, T3=SMD With Post
- Packing:R=Reel T=Tube

Specifications

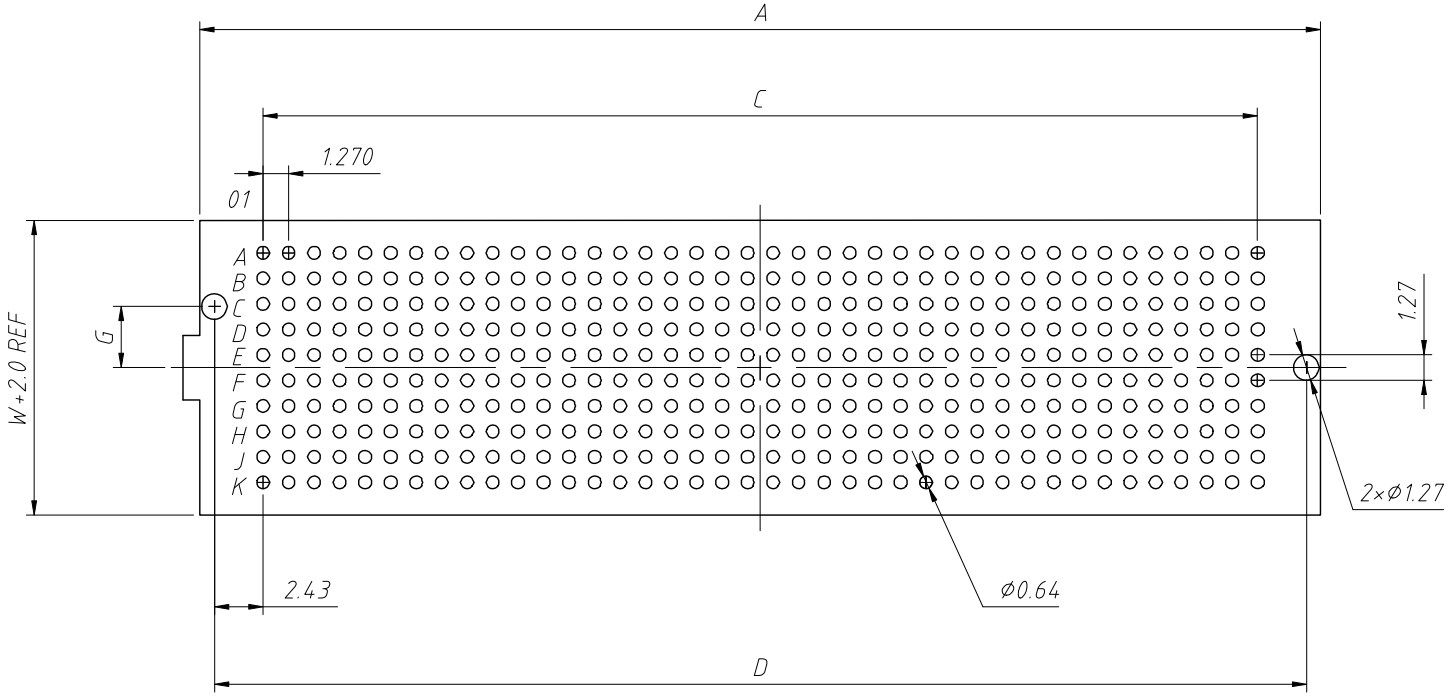
- 1.Current Rating:1.0A
- 2.Voltage Rating 240V AC
- 3.Operating Temperature Range:-55°C To + 125°C
- 4.Operating Humidity Range:90% To 95%
- 5.Withstanding Voltage:700V AC/Minute .



ANGLE TOLERANCE	PROJECTION	Description:
±3°		1.27mm Board To Board Socket
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Daniel 2022-05-15
x.xxx ±0.10	Check:	Daniel 2022-05-15

L-KLS1-B0113-505FXX-T3R

NingBo KLS ELECTRONIC CO.,L TD.



Recommended PC Board Pattern  
Top View

No Of Rows	A	B	C	D
10	18.52	17.02	11.43	16.28
15	24.87	23.37	17.78	22.63
19	29.95	28.45	22.86	27.71
20	31.22	29.72	24.13	28.98
25	37.57	36.07	30.13	35.33
30	43.92	42.42	36.83	41.68
40	56.62	55.12	49.53	54.38
50	69.32	67.82	62.23	68.08

Rows	W	G
4	5.66	2.01
5 Or 6	8.20	3.05
8	10.74	3.05
10	13.28	3.05
12	15.82	3.05
14	18.36	3.05

ANGLE TOLERANCE	PROJECTION	Description:	
±3°		1.27mm Board To Board Socket	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
x.x ±0.30	SHEET SIZE	A4	L-KLS1-B0113-505FXX-T3R
x.xx ±0.20	Draw:	Daniel	2022-05-15
x.xxx ±0.10	Check:	Daniel	2022-05-15

