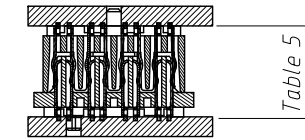
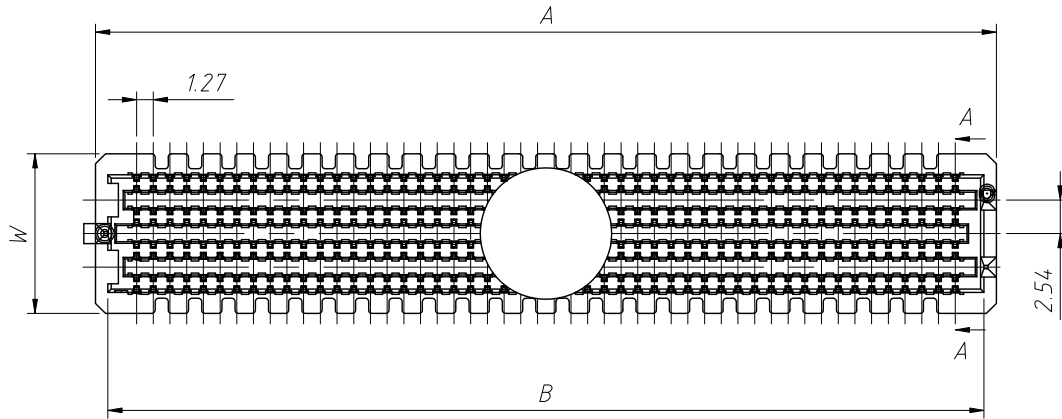


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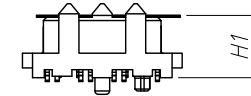
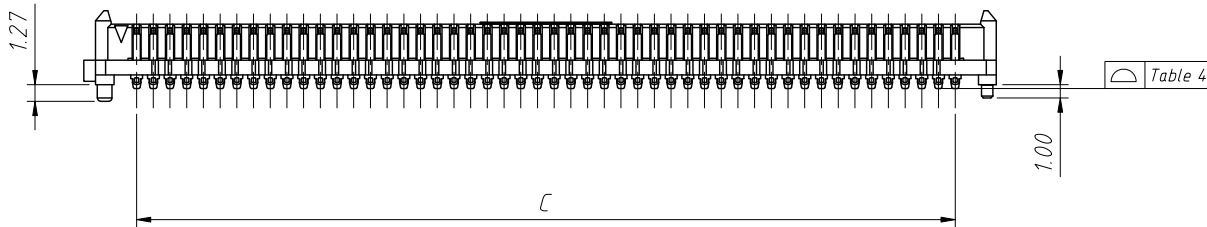


Mating Height Dimension

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

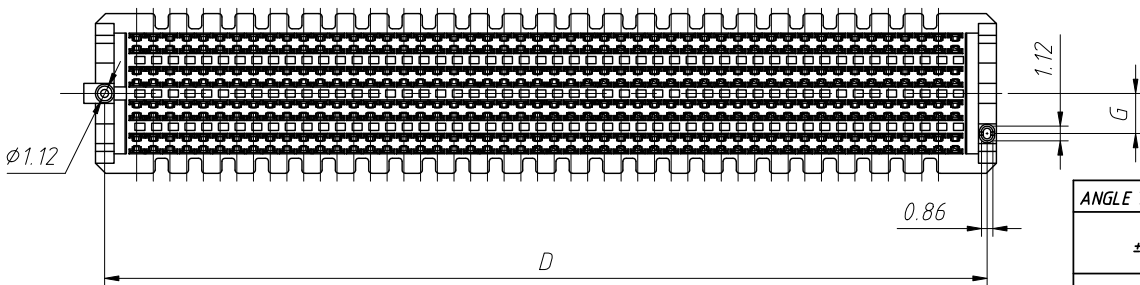
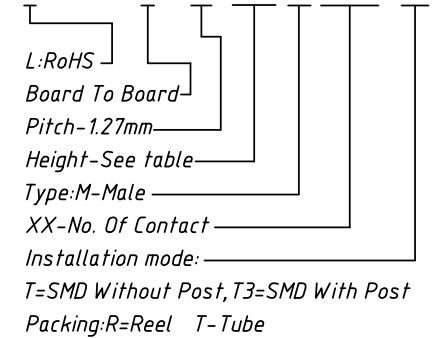
Position	Coplanarity
10 Pin	0.15
30 Pin	0.20
40 Pin	0.23
50 Pin	0.23



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 XXP-TR

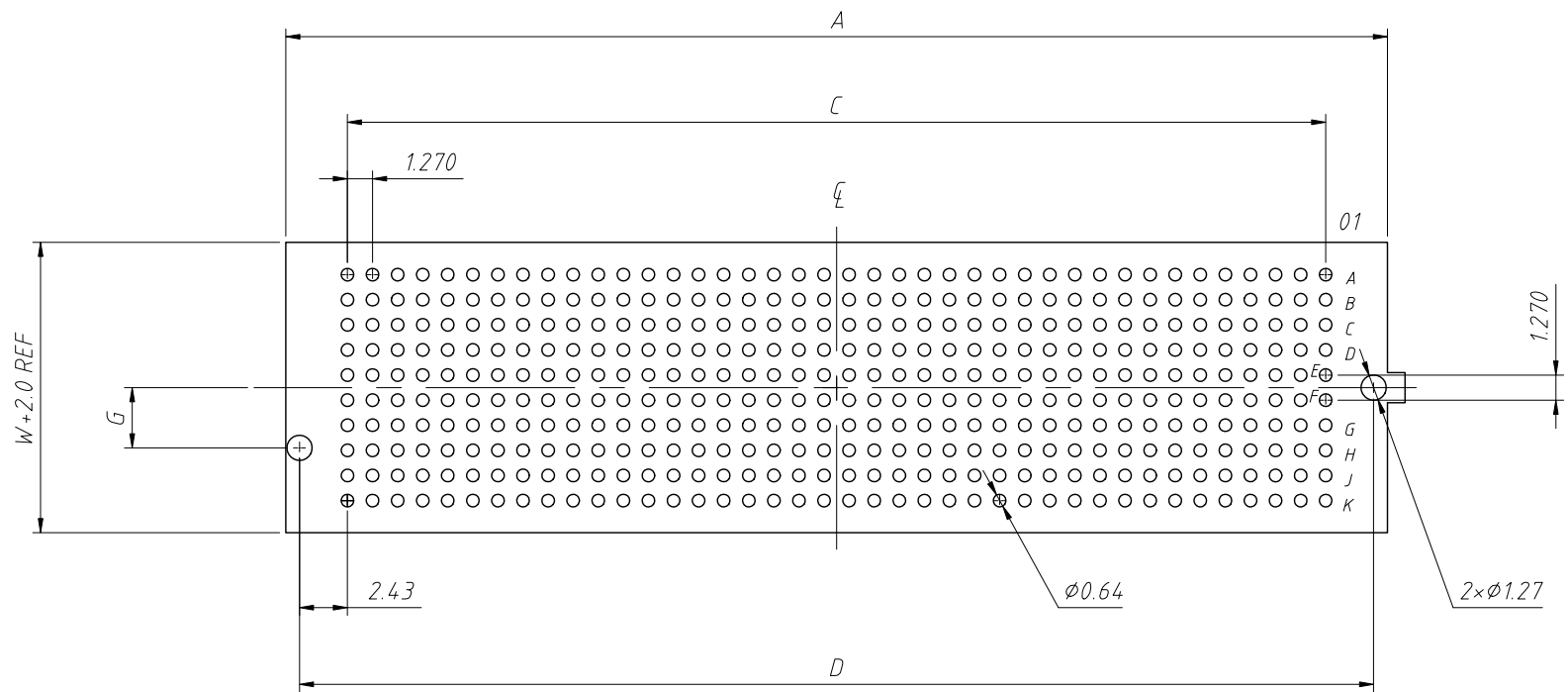


ANGLE TOLERANCE	PROJECTION	Description:
±3°		1.27mm Board To Board Plug
GENERAL TOLERANCE	UNITS	mm
x.x ±0.30	SHEET SIZE	A4
x.xx ±0.20	Draw:	Daniel 2022-05-15
x.xxx ±0.10	Check:	Daniel 2022-05-15



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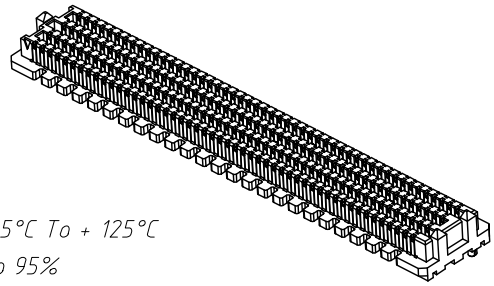
Recommended PC Board Pattern
Top View

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

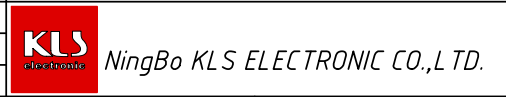
Table 3

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

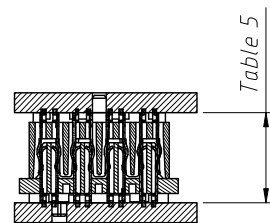
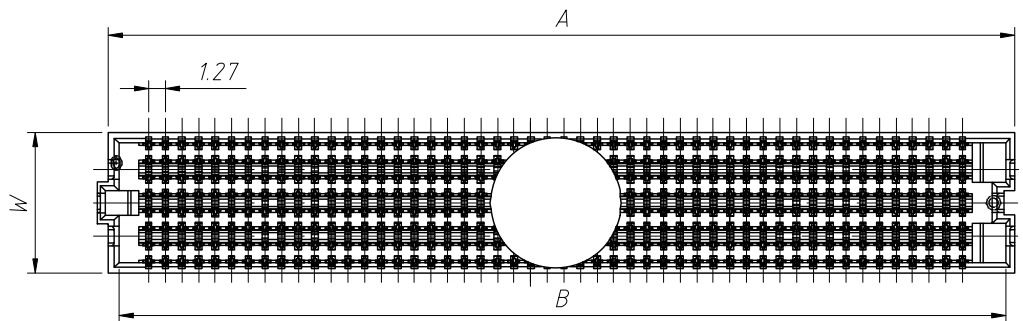


- Specifications
- 1.Current Rating:1.0A
 - 2.Voltage Rating 240V AC
 - 3.Operating Temperature Range:-55°C To + 125°C
 - 4.Operating Humidity Range:90% To 95%
 - 5.Withstanding Voltage:700V AC/Minute .

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



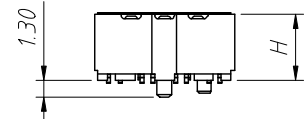
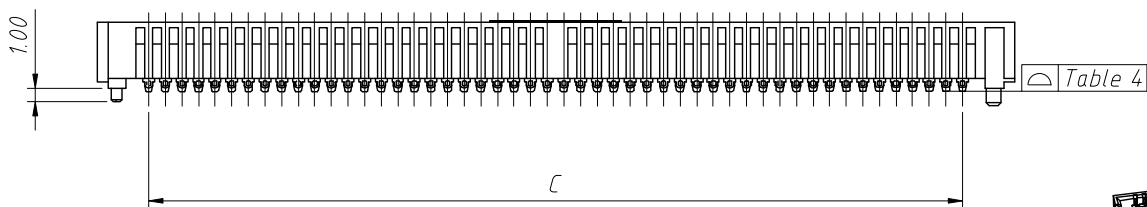
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	5.05	6.05	6.55	7.54
4.72	7.00	8.00	8.50	9.50
5.72	8.00	9.00	9.50	10.50
6.22	8.50	9.50	10.00	11.00
8.23	NA	NA	12.00	NA
9.27	11.50	12.50	13.00	14.00
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11.71	14.00	15.00	15.50	16.50
13.72	16.00	17.00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

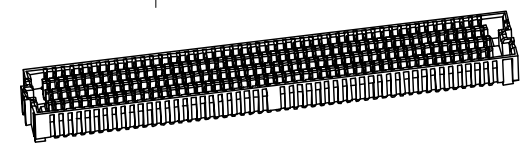
Mating Height Dimension

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

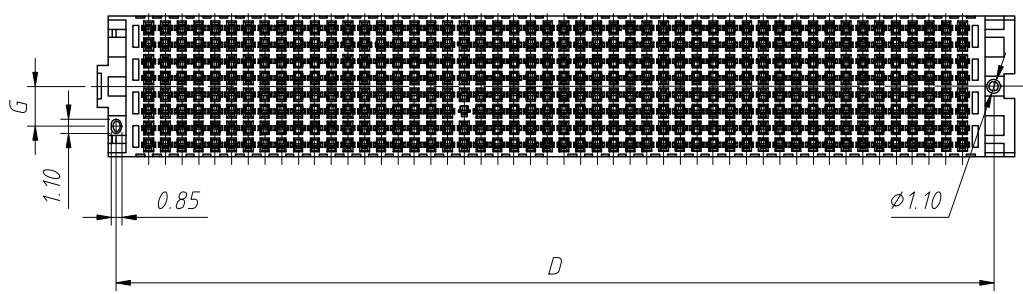
Position	Coplanarity
10 Pin	0.15
30 Pin	0.20
40 Pin	0.23
50 Pin	0.23



Conding Information:
 L-KLS1-B0113-505FXXP-TR

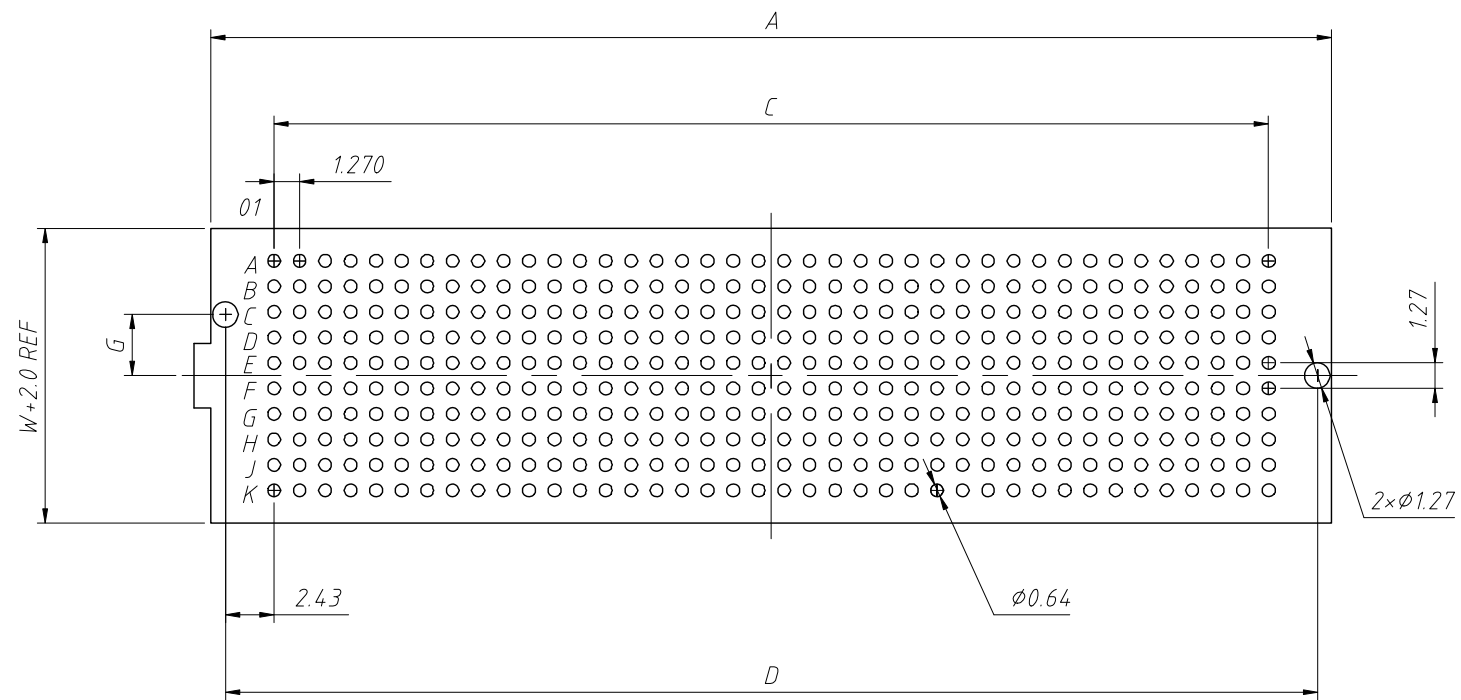
Specifications

- 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

KLS P/N:		L-KLS1-B0113-505FXXP-TR
KLS Electronic		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-B0113-505FXXP-TR
x.xx ±0.20	Draw:	Daniel	2022-05-15
x.xxx ±0.10	Check:	Daniel	2022-05-15

