

RoHS Compliance

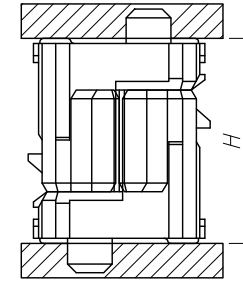
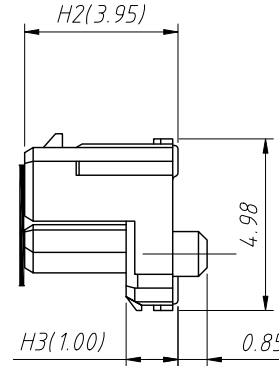
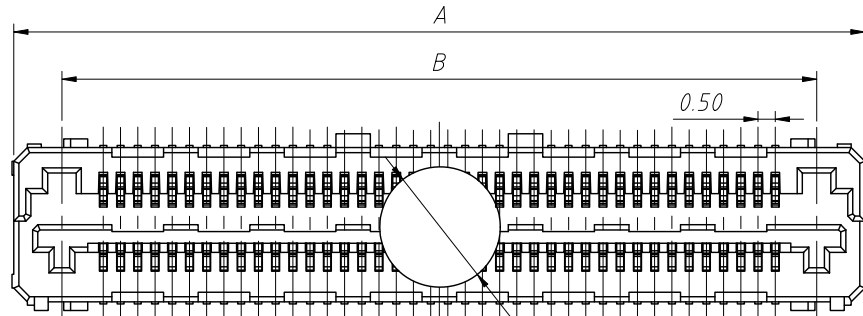
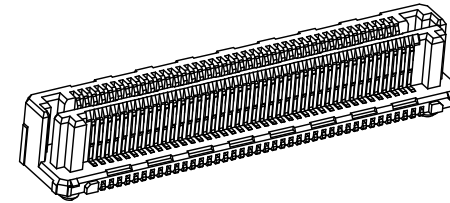
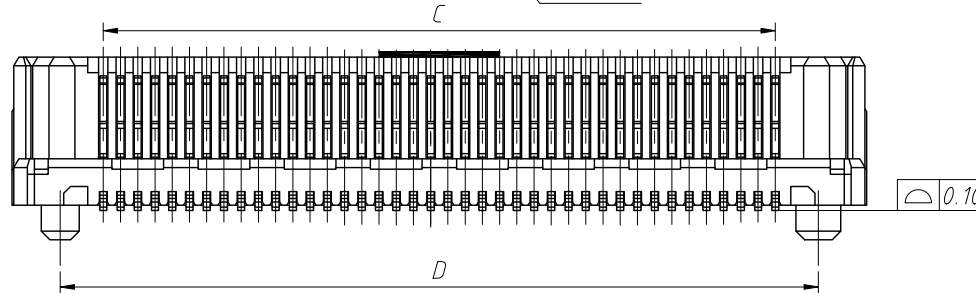


Table 1

H	H2	H3	H			
2.5	3.95	1.00	5.00	5.50	6.50	8.50
3.0	4.45	1.50	6.00	7.00	9.00	
4.0	5.45	2.50	8.00	10.00		
6.0	7.45	4.50				12.00

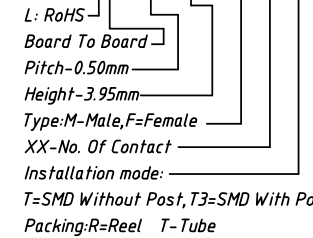
Table 2

Pin	A	B	C	D
10	7.20	4.40	2.00	4.50
12	7.70	4.90	2.50	5.00
14	8.20	5.40	3.00	5.50
16	8.70	5.90	3.50	6.00
18	9.20	6.40	4.00	6.50
20	9.70	6.90	4.50	7.00
22	10.20	7.40	5.00	7.50
24	10.70	7.90	5.50	8.00
26	11.20	8.40	6.00	8.50
28	11.70	8.90	6.50	9.00
30	12.20	9.40	7.00	9.50
32	12.70	9.40	7.50	10.00
34	13.20	10.40	8.00	10.50
36	13.70	10.90	8.50	11.00
40	14.70	11.90	9.50	12.00
42	15.20	12.40	10.00	12.50
44	15.70	12.90	10.50	13.00
50	17.20	14.40	12.00	14.50
60	19.70	16.90	14.50	17.00
64	20.70	17.90	15.50	18.00
70	22.70	17.90	15.50	19.50
80	24.70	21.90	19.50	22.00
90	27.20	24.90	22.00	24.50
100	29.70	26.90	24.50	27.00
110	32.20	29.40	27.00	29.50
120	34.70	31.90	29.50	32.50
130	37.20	34.40	32.00	34.50
140	39.70	36.90	34.50	37.00
150	42.20	39.40	37.00	39.50
160	44.70	41.90	39.50	42.00



Order Information:

L-KLS1-B0405-395MFXXP-TR

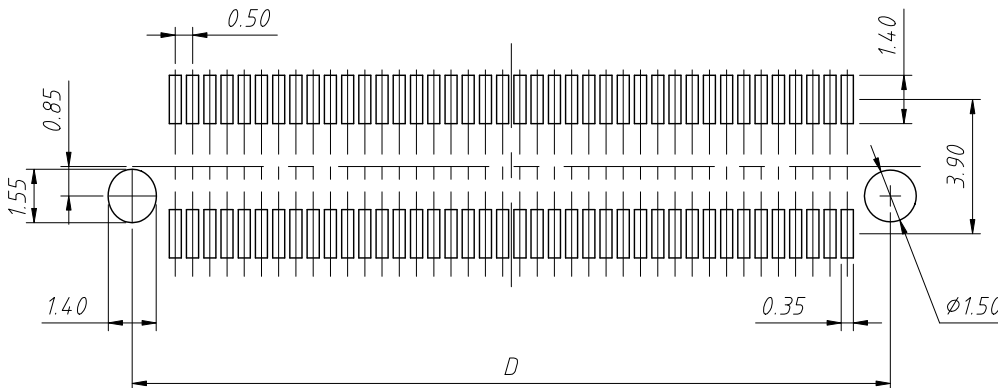
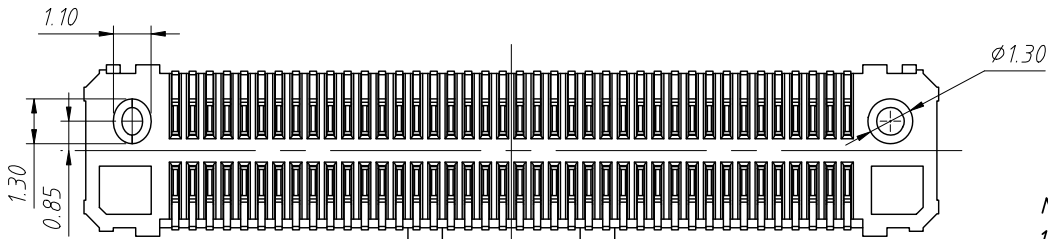


Material

- 1. Insulator: LCP, UL 94V-0, Black
- Contact Or Terminal: Phosphor Bronze

Specifications:

- 1. Current Rating: 2A (One Pins Powered per Row)
- 2. Voltage Rating: 160V AC
- 3. Contact Resistance: 30mΩ, maximum.
- 4. Insulation Resistance: 1000MΩ.
- 5. Withstanding Voltage: 470V AC
- 6. Operating Temperature Range: -55°C To +125°C



Recommended PCB Board Pattern

ANGLE TOLERANCE	PROJECTION	Description:	
±3°		0.5mm Board To Board Plug/Socket Connectors	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:
x.x ±0.30	SHEET SIZE	A4	L-KLS1-B0405-395MFXXP-TR
x.xx ±0.20	Draw:	Daniel	2020-11-11
x.xxx ±0.10	Check:	Daniel	2020-11-11



NingBo KLS ELECTRONIC CO.,L.TD.