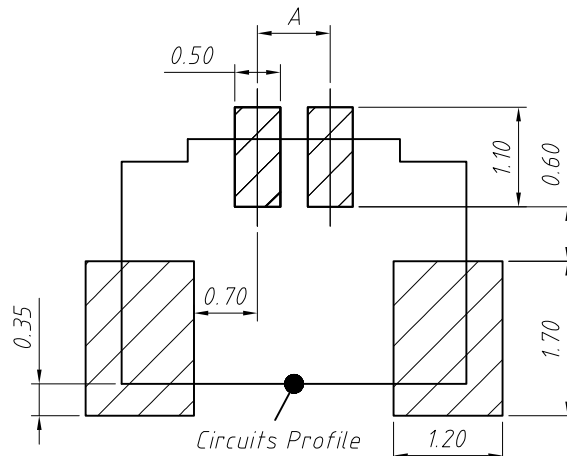
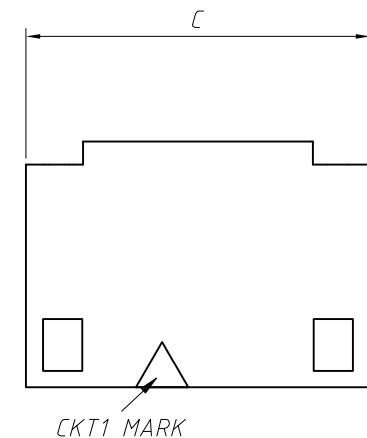


RoHS Compliance



Recommended P.C.B Layout
Total tolerance $\pm 0.05\text{mm}$

Order Information:

L-KLS1-XL1-0.80-XX-RM

L: RoHS

0.80mm Pitch

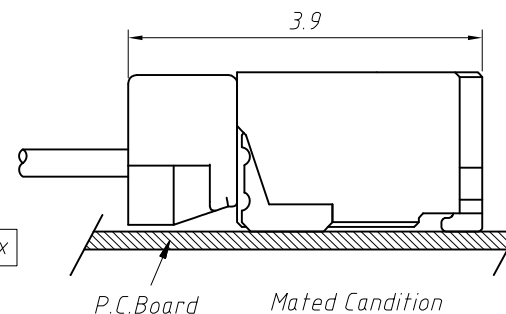
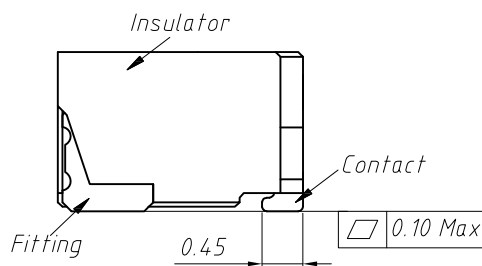
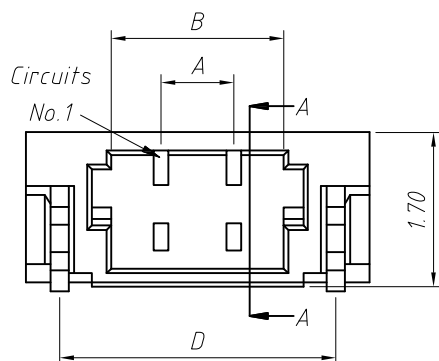
XX-No. of 2~20pin

Type: H-Hosing T-Terminal

VM-Vertical SMT Pin

RM-Horizontal SMT Pin

Circuit	Dimensions(mm)			
	A	B	C	D
02	0.80	1.90	3.78	3.04
03	1.60	2.70	4.58	3.84
04	2.40	3.50	5.38	4.64
05	3.20	4.30	6.18	5.44
06	4.00	5.10	6.98	6.24
07	4.80	5.90	7.78	7.04
08	5.60	6.70	8.58	7.84
09	6.40	7.50	9.38	8.64
10	7.20	8.30	10.18	9.44
11	8.00	9.10	10.98	10.24
12	8.80	9.90	11.78	11.04
13	9.60	10.70	12.58	11.84
14	10.40	11.50	13.38	12.64
15	11.20	12.30	14.18	13.44
16	12.00	13.10	14.98	14.24
17	12.80	13.90	15.78	15.04
18	13.60	14.70	16.58	15.84
19	14.40	15.50	17.38	16.64
20	15.20	16.30	18.18	17.44



Material:

Housing: Nylon or LCP, UL 94V-0

Terminal: Phosphor Bronze

Finish: Plated Tin or Gold Flash

Lead over Nickel

Electrical Characteristics:

Current rating: 0.5A AC, DC

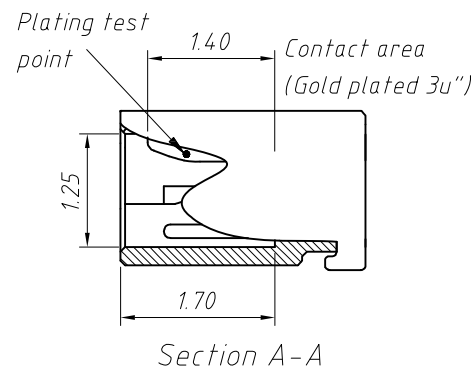
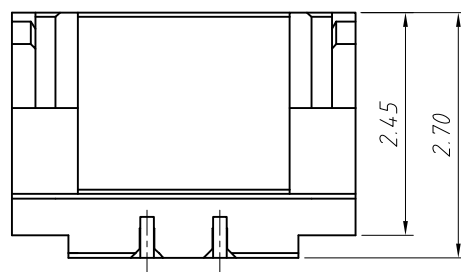
Voltage rating: 30V AC, DC

Temperature range: $-35^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Insulation resistance: 100M Ω /Min.

Withstanding voltage: 200V AC/minute

Contact resistance: 20m Ω /Max.



ANGLE TOLERANCE	PROJECTION	Description:		
$\pm 3^{\circ}$			0.80mm Pitch SUR	
			Wire to board connector	
GENERAL TOLERANCE	UNITS	mm	KLS P/N:	L-KLS1-XL1-0.80-XX-RM
x.x ± 0.30	SHEET SIZE	A4		
x.xx ± 0.20	Draw:	Daniel	2020-11-11	
x.xxx ± 0.10	Check:	Daniel	2020-11-11	



NingBo KLS ELECTRONIC CO.,LTD.