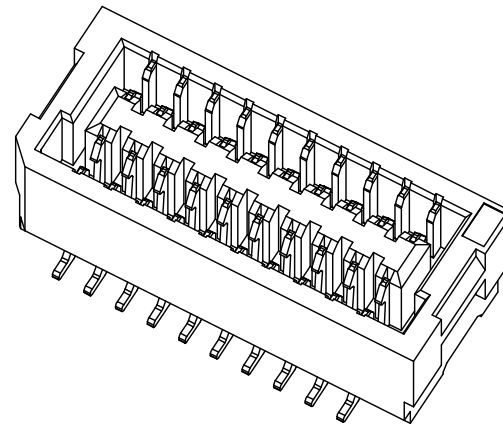
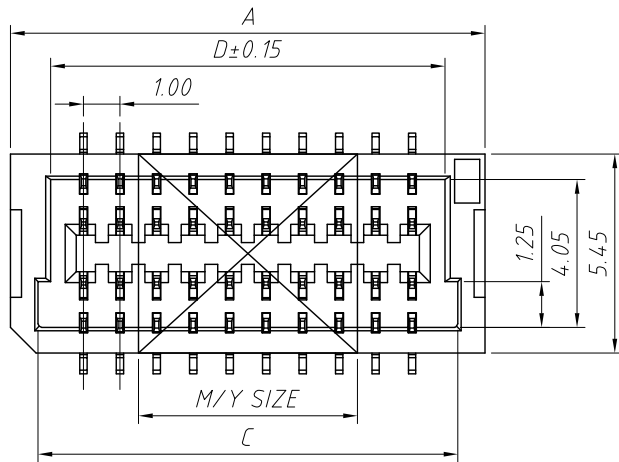
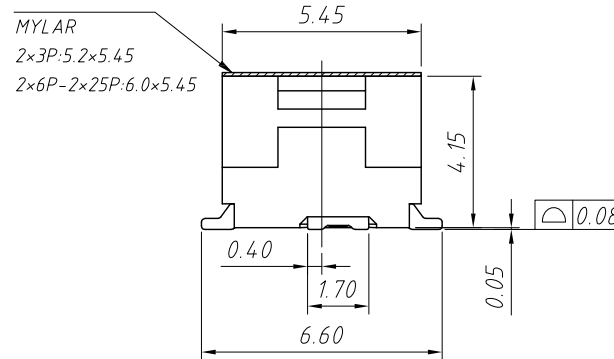
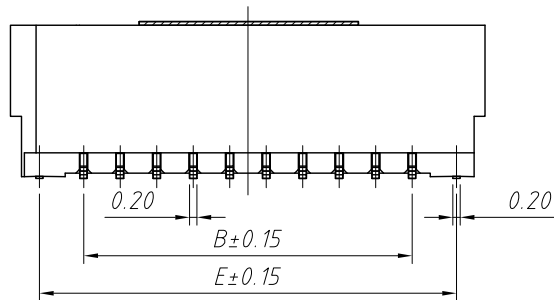




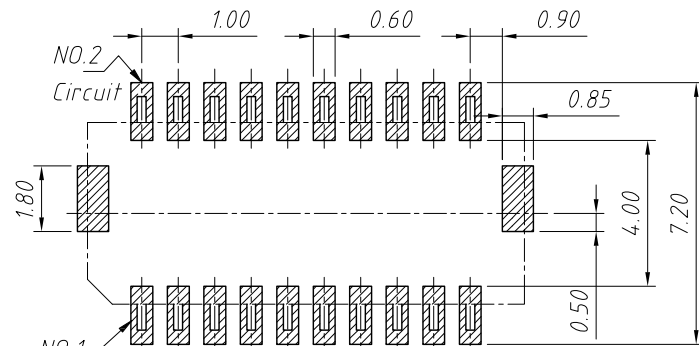
Material:
Housing: LCP, UL 94 V-0,
Contact: Copper alloy
Solder Nail: Copper alloy
Plating: Gold flash or matte tin plated over Nickel

Electrical Characteristics:
Current rating: 1.0A AC, DC
Voltage rating: 50V AC, DC
Temperature range: -45°C ~ +105°C
Insulation resistance: 500MΩ/Min.
Withstanding voltage: 300V AC/minute
Contact resistance: 55mΩ/Max.

Order Information:
L-KLS1-XF3-1.00-XX-VM
L: RoHS
1.00mm Pitch
XX-No. of 06 ~ 50pin
Type: H-Hosing
H2-Hosing T-Terminal
VM-Vertical SMT Pin



MYLAR
2×3P: 5.2×5.45
2×6P-2×25P: 6.0×5.45



Recommended PCB Layout
Total tolerance: ±0.05mm

Circuit	Dimensions(mm)				
	A	B	C	D	E
2×3	6.00	2.00	4.5	3.80	4.43
2×5	8.00	4.00	6.5	5.80	6.43
2×6	9.00	5.00	7.5	6.80	7.43
2×10	13.00	9.00	11.5	10.80	11.43
2×15	18.00	14.00	16.5	15.80	16.43
2×20	23.00	19.00	21.5	20.80	21.43
2×25	28.00	24.00	26.5	25.80	26.43

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				1.00mm Pitch SHL SHLD Type Wire to board connector	
GENERAL TOLERANCE		UNITS	mm	KLS P/N:	L-KLS1-XF3-1.00-XX-VM
x.x	±0.30	SHEET SIZE	A4		
x.xx	±0.20	Draw:	Daniel	2020-11-11	NingBo KLS ELECTRONIC CO.,LTD.
x.xxx	±0.10	Check:	Daniel	2020-11-11	