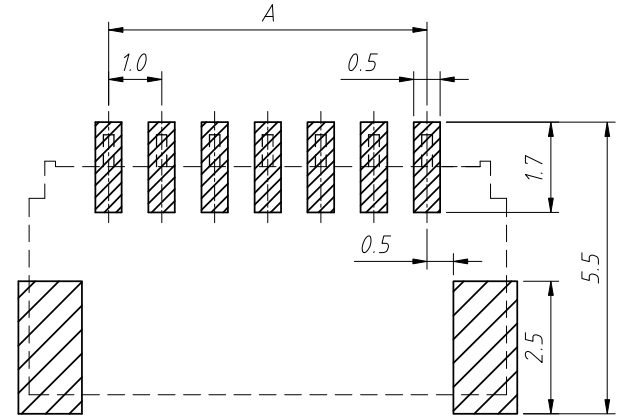
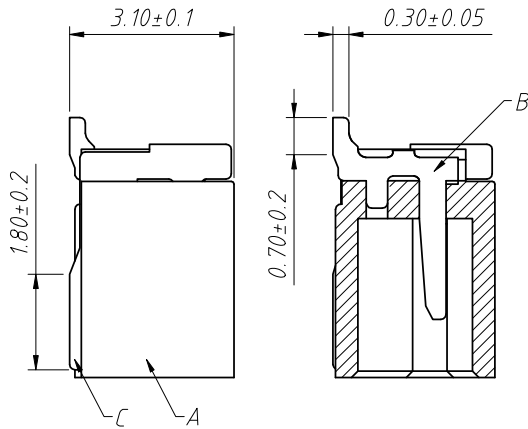
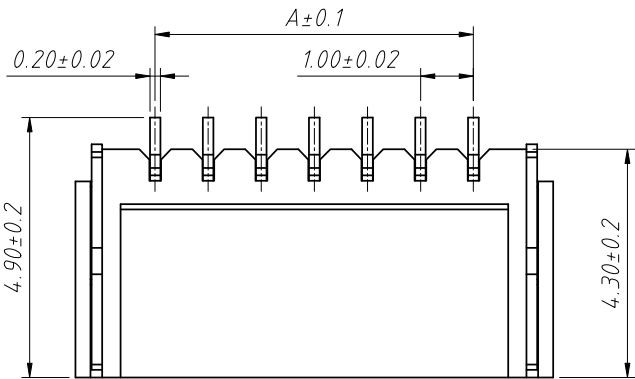
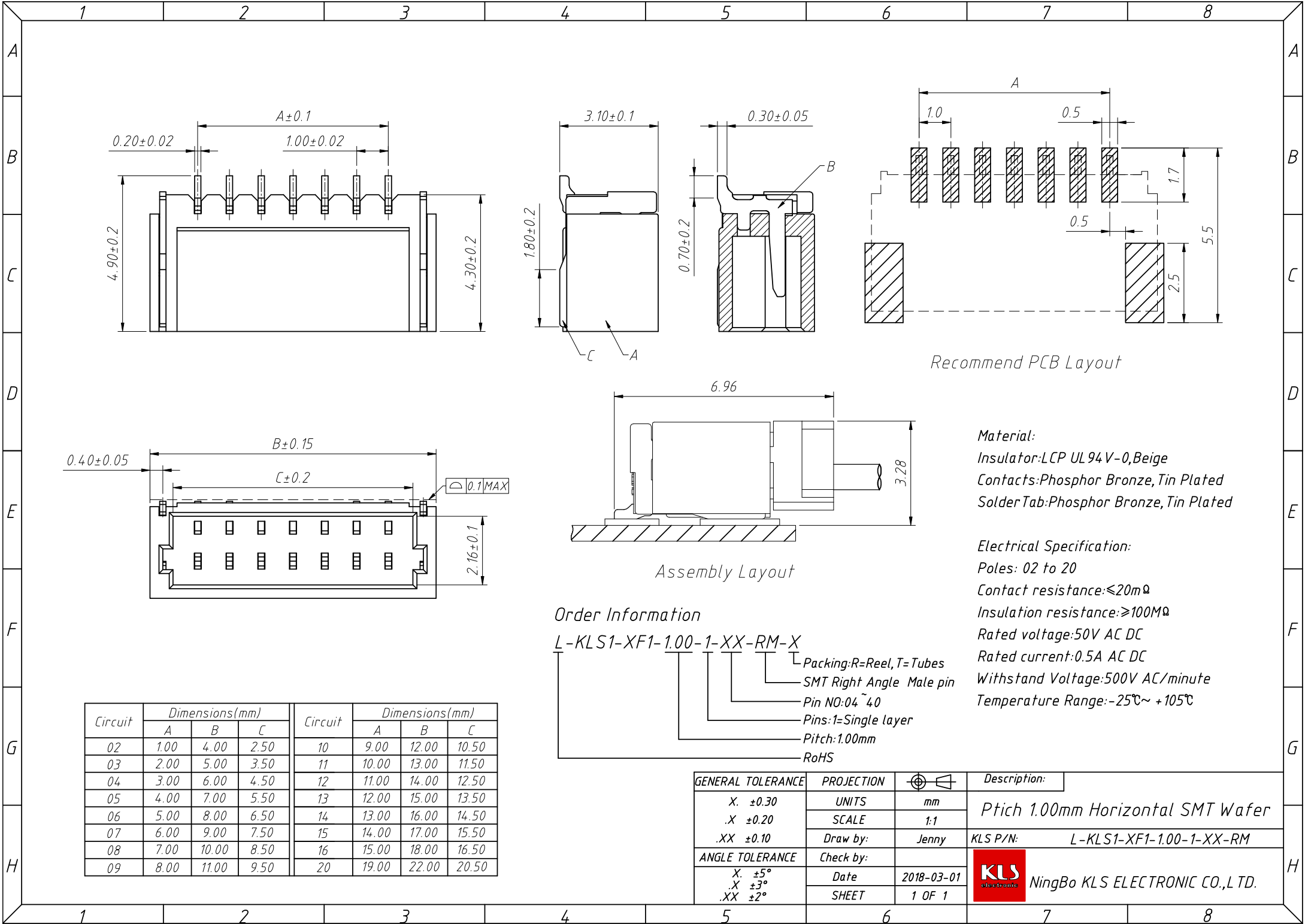
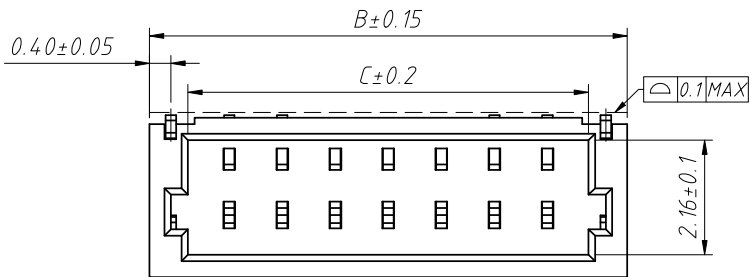




Recommend PCB Layout



Assembly Layout

Material:
 Insulator: LCP UL 94V-0, Beige
 Contacts: Phosphor Bronze, Tin Plated
 Solder Tab: Phosphor Bronze, Tin Plated

Electrical Specification:
 Poles: 02 to 20
 Contact resistance: $\leq 20m\Omega$
 Insulation resistance: $\geq 100M\Omega$
 Rated voltage: 50V AC DC
 Rated current: 0.5A AC DC
 Withstand Voltage: 500V AC/minute
 Temperature Range: $-25^{\circ}C \sim +105^{\circ}C$

Order Information

L-KLS1-XF1-1.00-1-XX-RM-X

- Packing: R=Reel, T=Tubes
- SMT Right Angle Male pin
- Pin NO: 04 ~ 40
- Pins: 1=Single layer
- Pitch: 1.00mm
- RoHS

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	4.00	2.50	10	9.00	12.00	10.50
03	2.00	5.00	3.50	11	10.00	13.00	11.50
04	3.00	6.00	4.50	12	11.00	14.00	12.50
05	4.00	7.00	5.50	13	12.00	15.00	13.50
06	5.00	8.00	6.50	14	13.00	16.00	14.50
07	6.00	9.00	7.50	15	14.00	17.00	15.50
08	7.00	10.00	8.50	16	15.00	18.00	16.50
09	8.00	11.00	9.50	20	19.00	22.00	20.50

GENERAL TOLERANCE	PROJECTION		Description:
X. ± 0.30	UNITS	mm	Pitch 1.00mm Horizontal SMT Wafer
.X ± 0.20	SCALE	1:1	
.XX ± 0.10	Draw by:	Jenny	KLS P/N: L-KLS1-XF1-1.00-1-XX-RM
ANGLE TOLERANCE	Check by:		
X. $\pm 5^{\circ}$	Date	2018-03-01	NingBo KLS ELECTRONIC CO.,L TD.
.X $\pm 3^{\circ}$	SHEET	1 OF 1	
.XX $\pm 2^{\circ}$			