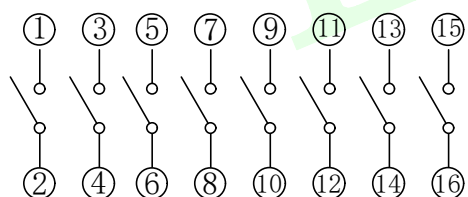
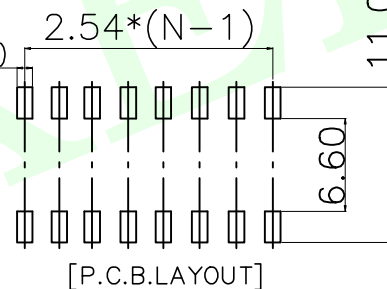
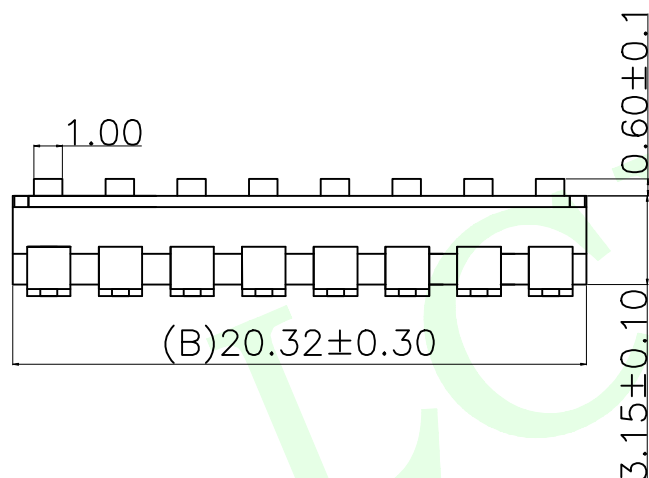
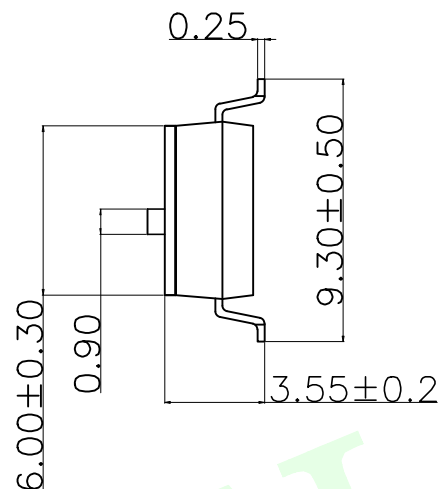
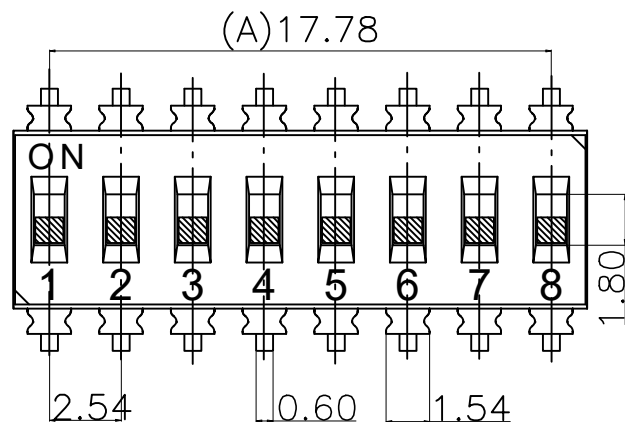
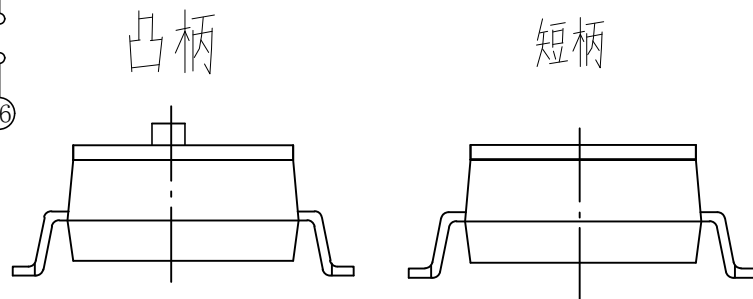


RoHS Compliant



[Schematic]



NOTES:

1.Specification:

- 1>.Operation force: 1000gf Max.
- 2>.Operation Temperature: -30℃ to+85℃.
- 3>.Storage Temperature: -40℃ to+85℃.
- 4>.Mechanical Life: 3000 cycles operations.
- 5>.Resistance to Soldering: 260±5℃ for 3-5 Seconds.

2.PLATING:

- 1>.GOLD flash 1u" (min) SOLDERTAIL,
3u" GOLD PLATING ON THE CONTACT AREA.

3.ELECTRICAL:

- 1>.Non-switch Rating:100mA at 50V DC.
- 2>.Switching Rating: 25mA at 24V DC.
- 3>.Contact Resistance: Initial 50mΩ Max.
Contact Resistance: After life 100mΩ Max.
- 4>.Insulation Resistance:1000MΩ Min at500VDC.
- 5>.Dielectric Strength: 500V AC for 60seconds.
- 6>. Switch Capacitance: 5PF Max at 1MHZ.

短柄 (A1)	PIN No	DIM.A	DIM.B	凸柄 (A2)
LCK-DSIC01TSGER-A1	1		2.54	LCK-DSIC01LSGER-A2
LCK-DSIC02TSGER-A1	2		2.54	5.08
LCK-DSIC03TSGER-A1	3	5.08	7.62	LCK-DSIC03LSGER-A2
LCK-DSIC04TSGER-A1	4	7.62	10.16	LCK-DSIC04LSGER-A2
LCK-DSIC05TSGER-A1	5	10.16	12.70	LCK-DSIC05LSGER-A2
LCK-DSIC06TSGER-A1	6	12.70	15.24	LCK-DSIC06LSGER-A2
LCK-DSIC07TSGER-A1	7	15.24	17.78	LCK-DSIC07LSGER-A2
LCK-DSIC08TSGER-A1	8	17.78	20.32	LCK-DSIC08LSGER-A2
LCK-DSIC09TSGER-A1	9	20.32	22.86	LCK-DSIC09LSGER-A2
LCK-DSIC10TSGER-A1	10	22.86	25.40	LCK-DSIC10LSGER-A2
LCK-DSIC12TSGER-A1	12	27.94	30.48	LCK-DSIC12LSGER-A2

MEASURE POINT:

QUADRANT POINT

TANGENCY POINT

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X.	± 0.25
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X.x	±0.20
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X.xx	±0.15
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ANGULAR	$\pm 3^\circ$
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QP

TP

IF

IR



联晟欣连接器（深圳）有限公司

Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andv	DATE	2014.12.24
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DATE	2014.12.2
CHECKED	DATE

CHECKED		DATE	
APPROVED		DATE	

APPROVED		DATE	

PART NO: LCK-DSICXXLSGER-XX

4	TITLE:
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[illegible]

MULTIFUNCTIONAL SWITCHES

REV: 04	SCALE: 1:1	UNIT: mm
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