

RoHS Compliant

**NOTES:**

**1.Specification:**

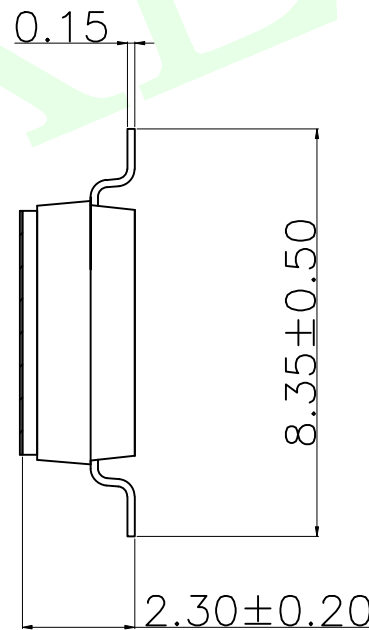
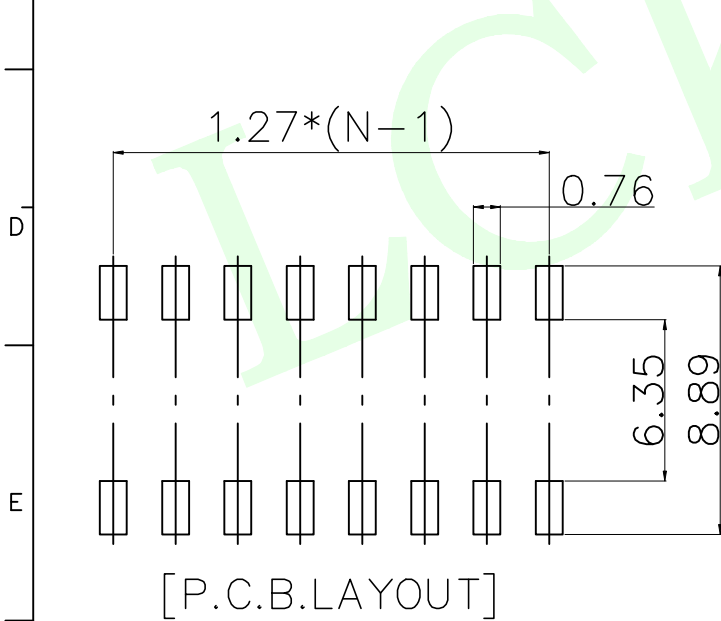
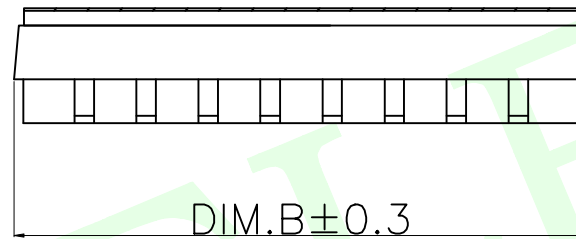
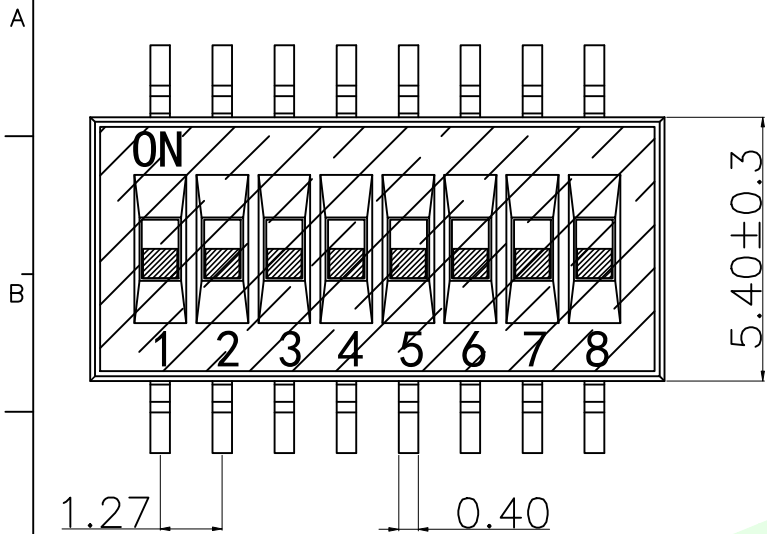
- 1>.Operation force: 1000gf Max.
- 2>.Operation Temperature: -30℃ to +85℃.
- 3>.Storage Temperature: -40℃ to +85℃.
- 4>.Mechanical Life: 1000 cycles operations.
- 5>.Resistance to Soldering: 260±5℃ for 3-5 Seconds.

**2.PLATING:**

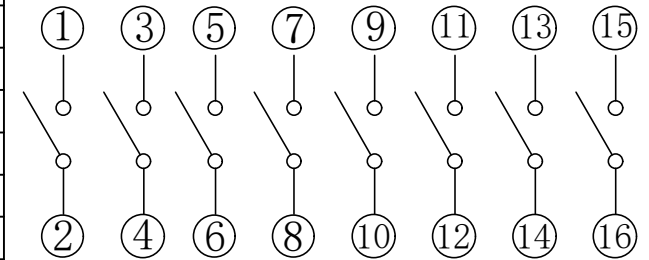
- 1>.GOLD flash 1u" (min) SOLDERTAIL,
- 3u" GOLD PLATING ON THE CONTACT AREA.

**3.ELECTRICAL:**

- 1>.Non-switch Rating:100mA at 50V DC.
- 2>.Switching Rating: 25mA at 24V DC.
- 3>.Contact Resistance: Inital 50mΩ Max.  
Contact Resistance: After life 100mΩ Max.
- 4>.Insulation Resistance:100MΩ Min at 100VDC.
- 5>.Dielectric Strength: 300V AC for 60seconds.
- 6>.Switch Capacitance: 5PF Max at 1MHZ.



PIN No	DIM.B
1	2.87
2	4.14
3	5.41
4	6.68
5	7.95
6	9.22
8	11.76
10	14.30
TOLERANCE:±0.3mm	



[Schematic]

MEASURE POINT:  QP QUADRANT POINT  TP TANGENCY POINT  IP INTERSECTION POINT	联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd				
	DESIGN	Andy	DATE	2014.12.24	TITLE:
UNLESS OTHERWISE SPECIFIED, TOLERANCE:	CHECKED		DATE		MULTIFUNCTIONAL SWITCHES
X. ±0.25	APPROVED		DATE		
X.x ±0.20	PART NO: LCK-DSHPXXTSGER-A			REV: 04	SCALE: 1:1
X.xx ±0.15	DRAWING NO:			UNIT: mm	
ANGULAR ±3°	SIZE: A4			SHEET: 1/1	