

NOTES:

1.Specification:

- 1>.Operation force: 1000gf Max.
- 2>.Operation Temperature: -30°C to $+85^{\circ}\text{C}$.
- 3>.Storage Temperature: -40°C to $+85^{\circ}\text{C}$.
- 4>.Mechanical Life: 3000 cycles operations.
- 5>.Resistance to Soldering: $260\pm 5^{\circ}\text{C}$ 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 50m Ω Max.
Contact Resistance: After life 100m Ω Max.
- 4>.Insulation Resistance: 100M Ω Min at 500VDC.
- 5>.Dielectric Strength: 500V AC for 60seconds.
- 6>.Switch Capacitance: 5PF Max at 1MHZ.

4.PART NUMBER DESCRIPTION:

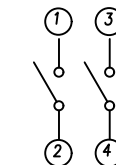
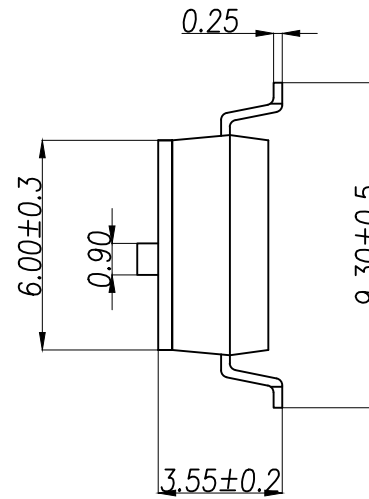
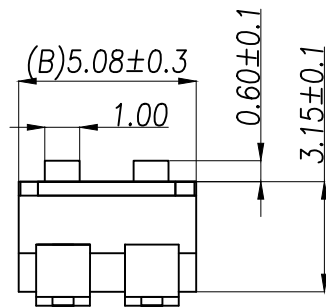
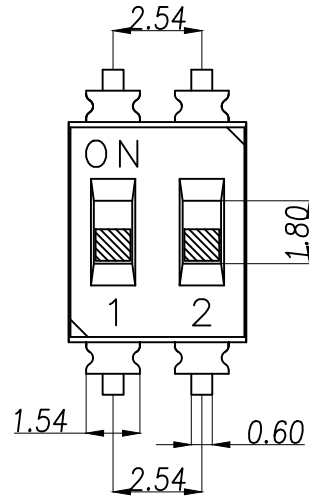
XY-DSIC XX L S- R

(包装方式: T=Tub R=Reel)

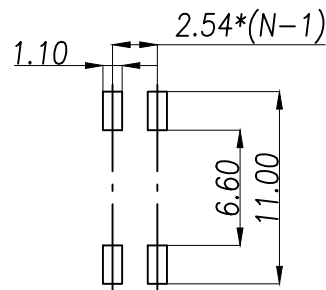
(端脚型: S=贴片 / D=插件 / J型)

(L=高脚 / S=低脚 / T=低脚贴片)

(开关位数: 02位-----12位)



[Schematic]



[P.C.B.LAYOUT]

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd					
TOLERANCE UNLESS OTHERWISE SPECIFIED							
.X±0.35	X.*± 5°	APR.	Alex	TITLE: PRODUCT Family DSIC Series Pitch 2.54mm			
.XX±0.25	.X.*± 3°	CHK.	Jack	DWG NO. XY-DSIC02LS-R			
.XXX±0.15	.XX.*± 1°	DRA.	Can	PROJ. 		CUSTOMER DRAWING	
				SIZE A4	SCALE 1:1	SHEET 1 / 1	REV. A