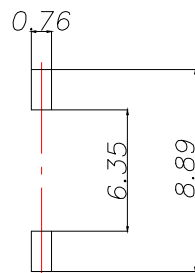


[Schematic]



[P.C.B.LAYOUT]

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

NOTES:

1.Specification:

- 1>.Operation force: 1000gf Max.
- 2>.Operation Temperature: -30° to $+85^{\circ}$.
- 3>.Storage Temperature: -40° to $+85^{\circ}$.
- 4>.Mechanical Life: 1000 cycles operations.
- 5>.Resistance to Soldering: $260\pm5^{\circ}$ for 3-5 Seconds.

2.PLATING:

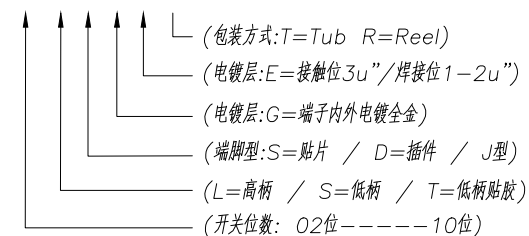
- 1>.GOLD flash 1u"(min) SOLDERTAIL,
3u" GOLD PLATING ON THE CONTACT AREA.

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 100VDC.
- 5>.Dielectric Strength: 300V AC for 60seconds.
- 6>.Switch Capacitance: 5PF Max at 1MHZ.

4.PART NUMBER DESCRIPTION:

DSHP XX TSGER



5.PACKING: 2000pcs/Reel/Box.

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
>0 $\pm$ 0.05	>0' $\pm$ 0.5'	PART NO. DSHP01TSGER	TITLE:PRODUCT Family DSHP Series Pitch 1.27mm		
>1 $\pm$ 0.10	>5' $\pm$ 1.0'				
>10 $\pm$ 0.30					
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	---	CHED: Olvia			
FINISH	---	APPD: Ava		SCALE	SHEET
				N:A	1/1