

PRODUCT NO.	DSPV12LHGCT
RoHS compliant	

REV.	ECN NO.	DR	DATE

NOTES :

1. Specification:

- 1>. Operating force: 1000gf Max
- 2>. Operating Temperature: -40° to+85°
- 3>. Storage Temperature: -40° to+85°
- 4>. Mechanical Life: 3000cycles minimum

2. PLATING:

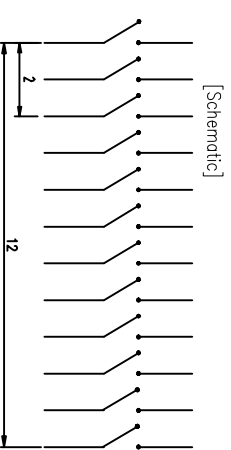
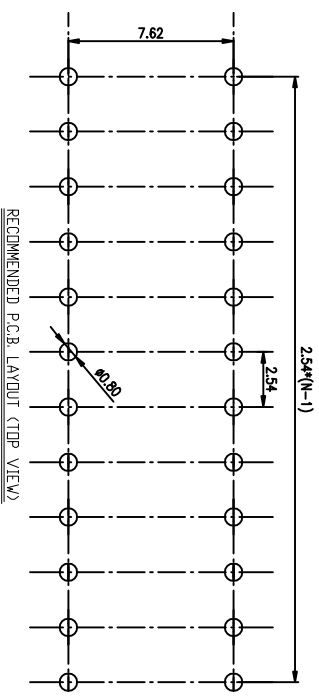
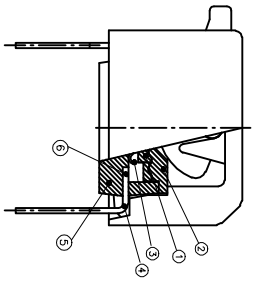
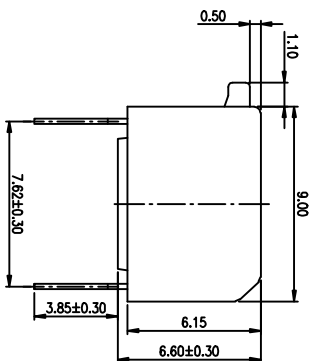
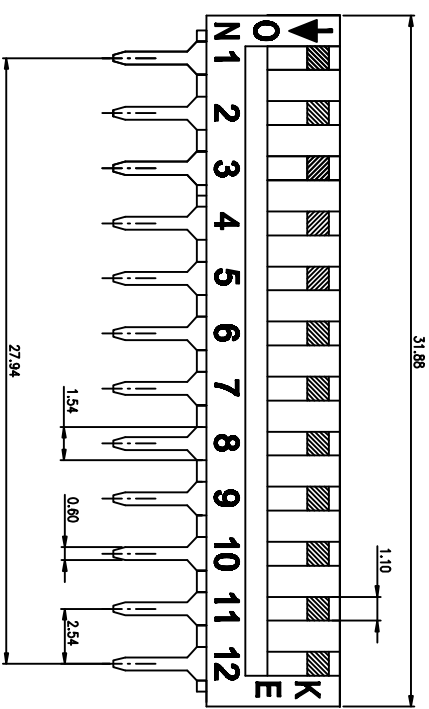
GOLD FLASH 1u"(min.) SOLDER TAIL,  
3u" GOLD PLATING ON THE CONTACT AREA,  
WITH 50u" NICKEL UNDERPLATING OVERALL.

3. CONTACT RATING:

1. SWITCHING: 25mA at 24ADC
  2. NON-SWITCHING: 100mA at 50VDC
- WITH 50u" NICKEL UNDERPLATING OVERALL.

4. PART NUMBER DESCRIPTION :

DS XX I S G E T  
 [Packing: T=Tube R=Reel]  
 [Finish: E=3u" Gold-plated F=10u" Gold-plated]  
 [Finish: G=Full Gold S=Contact-Gold-plated ]  
 [Terminal: S=SMD type H=Straight..... ]  
 [Actuator: T=Tape sealed S=Low profile W/O Tape L=Extension]  
 [HP=Half-Pitch IC=IC type PV=Plano type]



Number	Part Name	Material	Finished
①	Actuator	UL94 V0	White
②	Cover	UL94 V0	Black
③	Movable	Copper Alloy	3u" Gold
④	Terminal	Brass	1u" Gold
⑤	Base	UL94 V0	Black
⑥	Terminal Contact	Brass	3u" Gold

TOLERANCE UNLESS OTHERWISE SPECIFIED		INSPECTION	
LINER	ANGLES	COPY	PROJECTION
0 ± 0.25	0 ± 2'		
.00 ± 0.15	.0 ± 1'		
.000 ± 0.10	.00 ± 0.5'		

FILE NO.	UNIT	SCALE	SHEET	REV.
DSPV12LHGCT-A	mm	2 : 1	1 OF 1	A

**德普特電子股份有限公司**  
DongGuan Kingtek Industrial Co., Ltd.

TITLE  
BY DSPV SERIES PITCH 2.54mm  
PRODUCT FAMILY DSPV SERIES

PRAT NO. DSPV12LHGCT

DESIGN kathy 2013/01/12  
DRAWING  
CHECK  
APPRO.