

PRODUCT NO.
DSHP02TSGER

RoHS compliant

NOTES :1.Specification:

- 1>.Operating force:1000gf Max
- 2>.Operating Temperature: -40° to+85°
- 3>.Storage Temperature: -40° to+85°
- 4>.Electrical life Life:1000cycles 25mA 24VDC
- 5>.Mechanical Life:2000cycles Operations

2. PLATING:

GOLD PLATING ON THE WELDING TERMINAL
GOLD PLATING ON THE SPRING CONTACT TERMINAL
WITH NICKEL UNDERPLATING OVERALL.

3. PART NUMBER DESCRIPTION :

DSHP XX T S G E R

[Package: T=Tube packaging R=Reel packaging]

[Finish:E =Spring terminal 3u" Welding terminal 1u"~2u"]

[G = Spring terminal 3u" Welding terminal 3u"]

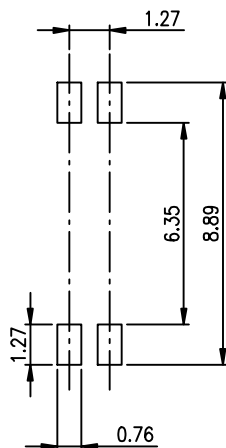
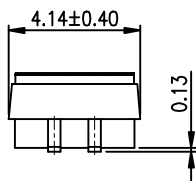
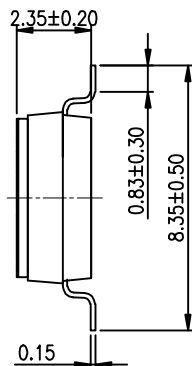
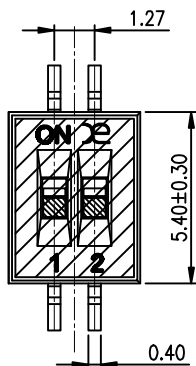
[F = Spring terminal 10u" Welding terminal 10u"]

[G =Full gold plating S =Selective Gold & Tin plating]

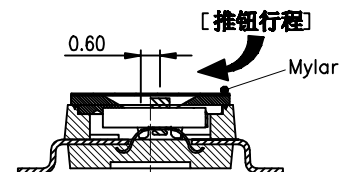
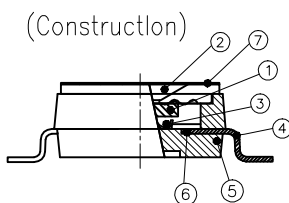
[Pin shape: S = SMT J = J-lead]

[Actuator:T=Tape sealed S=Low profile W/O Tape L=Extension]

[Positions:01=1P 02=2P.....04=4P 06=6P 08=8P 10=10P]



RECOMMENDED P.C.B. LAYOUT (TOP VIEW)



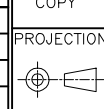
Number	Part Name	Material	Finished
①	Actuator	UL94 V0	White
②	Cover	UL94 V0	Black
③	Movable	Beryllium Copper	Plating Gold
④	Terminal	Brass	Plating Gold
⑤	Base	UL94 V0	Black
⑥	Terminal Contact	Brass	Plating Gold
⑦	Mylar	UL94 V0	0.05mm

TOLERANCE UNLESS OTHERWISE SPECIFIED

LINER	ANGLES
.0 ± 0.25	0. ± 2°
.00 ± 0.15	.0 ± 1°
.000± 0.10	.00± 0.5°

DESIGN	kathy
DRAWING	
CHECK	
APPRO.	

INSPECTION COPY



03/20/12'

东莞市广督实业有限公司
DongGuan Kingtek Industrial Co., Ltd.

TITLE				
BY DSHP SERIES PITCH 1.27mm				
PRODUCT FAMILY DSHP SERIES				
PRAT NO. DSHP02TSGER				
FILE NO. DSHP02TSGER-B				
SIZE	UNIT	SCALE	SHEET	REV.
A4	mm	2 : 1	1 OF 1	B