

Dept
 Qty
 DC 1
 ED 1
 IE 1
 ISO 1
 PD 1
 R&D 1
 SD 1
 QA 1
 QC 1
 QE 1
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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/09/18'	HZW 05/09/18'	LJC 05/09/18'
B	DRAWING UPDATE	JLZ 01/18/19'		

NOTES:

1. SPECIFICATIONS

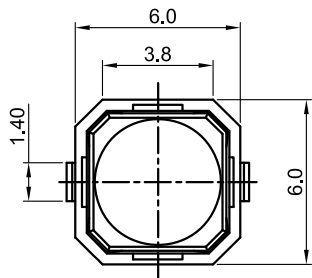
- . Switch Function: Single Pole Single Throw
- . Contact Rating: 50mA at 12Vdc
- . Insulation Resistance:100MΩ min.
- . Contact Resistance:500mΩ max.
- . Operating Life:50,000 cycles
- . Travel:1.3±0.1mm
- . Operation Temperature Range: -25°C to +70°C

- . Wave Soldering: Recommended Solder Temperature At 500°f(260°C)max. 5 Seconds,Subject To PCB 1.6mm Thickness.

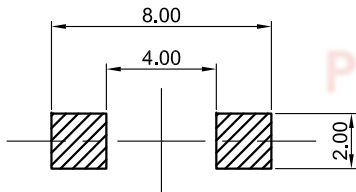
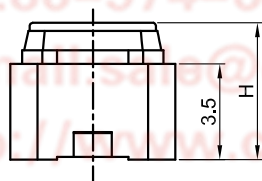
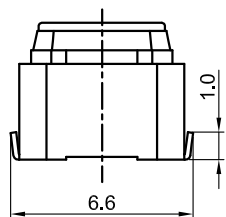
2. PRODUCT NUMBER CODE:

DS1042-14 - X X X X X X X

- Operating Life
05:50,000 cycles
- Operating force
250: 250±50gf
- Packing type
A: polybag
R: tape & reel
- Actuator color
B: Black
- Housing color
B: Black
- Profile Height(DIM. H)
050:5.0mm
- No. of contacts
2: 2Pos



CIRCUIT DIAGRAM



RECOMMEND P.C.B LAYOUT
Tolerance±0.05

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GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	Tact Switch SMT Type 6.0mmX6.0mm	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1042-14 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE		1:1 SHEET 1 OF 1						
DRAWING NO.		C-DS1042-14-XXXXXXX-B						