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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 12/12/16'	WZH 12/12/16'	LJC 12/12/16'
B	DRAWING UPDATE	JLZ 09/04/19'		

NOTES:

1. SPECIFICATIONS

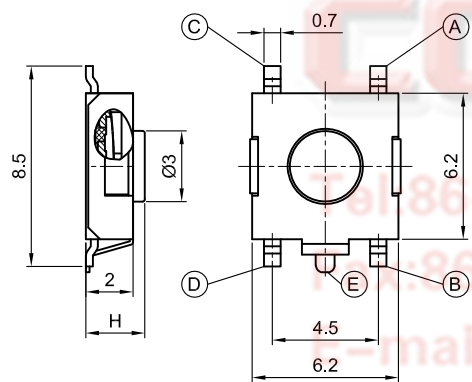
- Switch Function: Single Pole Single Throw
- Contact Rating: 50mA at 12Vdc
- Insulation Resistance: 100MΩ min.
- Contact Resistance: 100mΩ max.
- Operating Life: 100,000 cycles
- Operation Temperature Range: -25°C to +70°C

- Wave Soldering: Recommended Solder Temperature At 500°F(260°C)max. 5 Seconds, Subject To PCB 1.6mm Thickness.
- Hand Soldering: Use Soldering Iron Of 30 Watts, Controlled At 608°F(320°C) Approximately 2 Seconds.

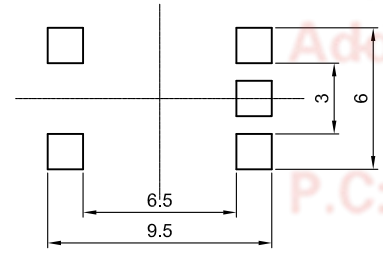
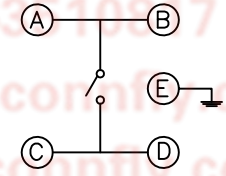
2. PRODUCT NUMBER CODE:

DS1042-04 - X X X X X X

- Operating Life
08: 80000 cycles
10: 100000 cycles
- Operating force
160: 160gf
- Packing type
A: polybag
B: tube
R: tape & reel
- Actuator color
R: Red
- Housing color
K: black
- Profile Height(DIM. H)
1: 2.5mm 2: 3.5mm 3: 3.8mm
4: 4.3mm 5: 5.0mm 3: 3.8mm
- Size
1: 6.2mm*6.2mm



CIRCUIT DIAGRAM



Recommend PCB layout
Tolerance ±0.05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	TACT SWITCH SMT Type 6.2mmX6.2mm				
X.	±0.60	X.	±5°	UNITS	mm						
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1042-04 SERIES				
.XX	±0.25	.XX	±2°								
DRAWING TYPE		CUSTOMER			晨翔电子有限公司 CONNFLY CONNELY ELECTRONIC CO. LTD						
SCALE		1:1	SHEET							1 OF 1	
DRAWING NO.		C-DS1042-04-1XXXXXX-B									