

NOTES:

1. SPECIFICATIONS

- . Switch Function: Single Pole Single Throw
- . Contact Rating: 50mA at 12Vdc
- . Insulation Resistance: 100MΩ min.
- . Contact Resistance: 100mΩ max.
- . Operating Life: 100,00 cycles
- . Stop Strength: Place The Switch Such That Vertical, A Static Load Of 3Kgf Shall Be Applied In The Direction
- . Operation Temperature Range: -25°C to +70°C

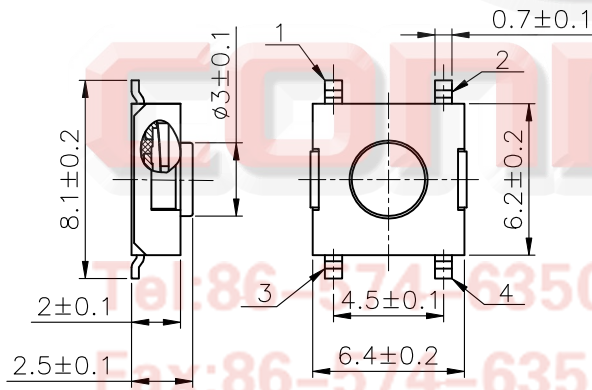
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/15/16'		

- . 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.

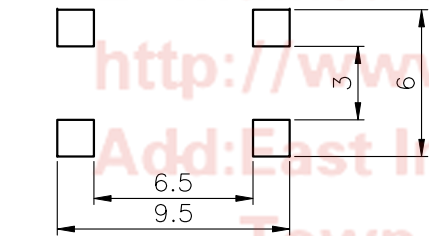
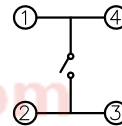
2. PRODUCT NUMBER CODE:

DS1042-03 - X X X X X X X - OZDISAN - 021

- Operating Life
10: 100000 cycles
- Operating force
160: 160gf
- Packing type
A: polybag
B: tube
R: tape & reel
- Actuator color
K: black
- Housing color
K: black
- Profile Height
17: 2.5mm
- Size
4: 6.4mm*6.2mm



CIRCUIT DIAGRAM



Recommend PCB layout
Tolerance ±0.05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	TACT SWITCH SMT TYPE 6.4mmX6.2mm	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1042-03	
.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-DS1042-03-1XXXXXX						

FOR OZDISAN ONLY

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