

1		2		3		4		5		6		7		8										
A	Dept														REV.	DESCRIPTION		DRAWN		CHECKED		APPROVED		A
	Qty														A	NEW RELEASE		JLZ 06/05/18'						
	DC																							
	ED																							
	IE																							
B	ISO																						B	
	PD																							
	R&D																							
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C	QC																						C	
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NOTES:

1. SPECIFICATIONS

- . Switch Function: Single Pole Single Throw
- . Contact Rating: 50mA at 12Vdc
- . Insulation Resistance:100MΩ min.
- . Contact Resistance:50mΩ max.
- . Operating Life:50,000 cycles
- . Travel:0.13±0.07mm
- . Operation Temperature Range: -30°C to +85°C

2. PRODUCT NUMBER CODE:

DS1042-24 - X X X X X X X

- Operating Life
05:50,000 cycles
- Operating force
160: 160±50gf
- Packing type
A: polybag
R: tape & reel
- Actuator color
B: Black
- Housing color
W: White
- Profile Height(DIM. H)
017:1.7mm
- No. of contacts
2: 2P

PCB layout
Tolerance±0.05

CIRCUIT DIAGRAM

GENERAL TOLERANCE

X.	±0.60
.X	±0.38
.XX	±0.25

ANGLE TOLERANCE

X.	±5°
.X	±3°
.XX	±2°

PROJECTION

UNITS	mm
SHEET SIZE	A4

TITLE

TACT SWITCH SMT TYPE 2.5mmX3.0mm	
SERIES	DS1042-24 SERIES

DRAWING TYPE

CUSTOMER	
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SCALE

1:1	SHEET	1 OF 1
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DRAWING NO.

C-DS1042-24-XXXXX-A

晨翔电子有限公司
CONNFLY CONNFLY ELECTRONIC CO. LTD