

Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/12/18'		

NOTES:

1. SPECIFICATIONS

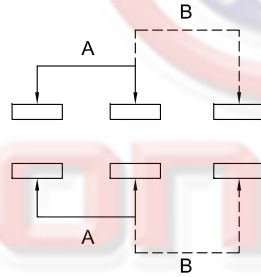
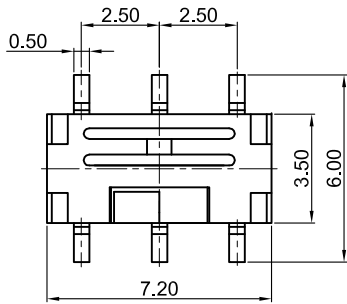
- . Switch Function: Single Pole Single Throw
- . Contact Rating: 50mA at 12Vdc
- . Insulation Resistance:100MΩ min.
- . Contact Resistance:100mΩ max.
- . Operating Life:10,000 cycles
- . Travel:1.5±0.1mm
- . Operation Temperature Range: -25°C to +70°C

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

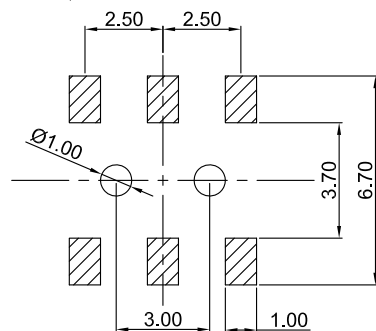
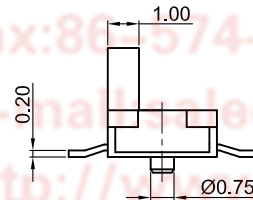
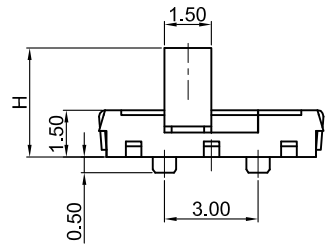
2. PRODUCT NUMBER CODE:

DS1042-20 - X X X X X X X

- Operating Life
01:10,000 cycles
- Operating force
200: 200±50gf
- Packing type
A: polybag
R: tape & reel
- Actuator color
B: Black
- Housing color
B: Black
- Profile Height(DIM. H)
035:3.5mm
- No. of contacts
6: 6Pos



CIRCUIT DIAGRAM



Recommend PCB layout
Tolerance±0.05

Tel:86-574-63508787
 Fax:86-574-63510817
 E-mail:sale@connfly.com
 http://www.connfly.com
 Add:East Industry Zone KuangYan
 Town Cixi Ningbo China
 P.C:315333

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GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	Toggle Switch
X.	±0.60	X.	±5°	UNITS	mm	SMT Type 7.2mmX3.5mm	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1042-20 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					
DRAWING NO.		C-DS1042-20-XXXXX-A		SHEET		1 OF 1	