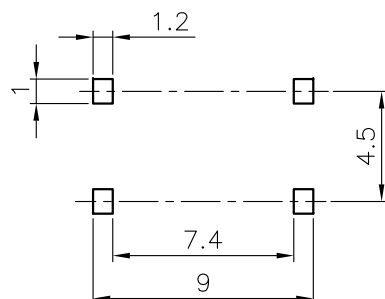
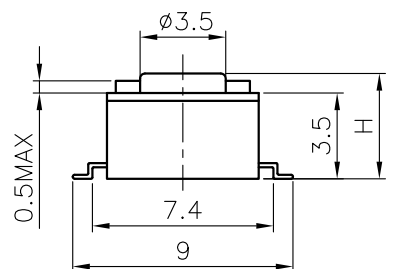
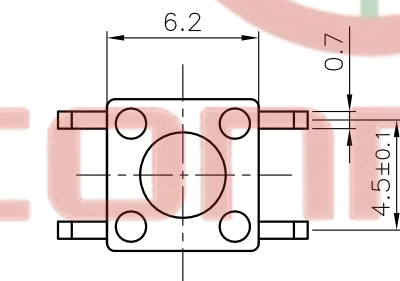


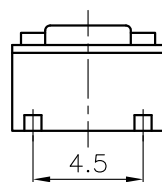
NOTES:

1. SPECIFICATIONS

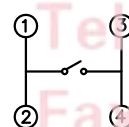
- Switch Function: Single Pole Single Throw
- Contact Rating: 50mA at 12Vdc
- Insulation Resistance:100MΩ min.
- Contact Resistance:100mΩ max.
- Operating Life:100,00 cycles
- Stop Strength: Place The Switch Such That Vertical, A Static Load Of 3Kgf Shall Be Applied In The Direction
- Operation Temperature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



Recommend PCB layout
Tolerance±0.05



CIRCUIT DIAGRAM



REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 23/06/05		

- 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

- Operating Life
5: 50000 cycles
10: 100000 cycles
- Operating force
130: 130gf 160: 160gf
170: 170gf 250: 250gf
- Packing type
A: polybag
B: tube
R: tape & reel
- Actuator color
K: black
- Housing color
K: black
- Profile Height(DIM. H)
1:4.3mm 2:5.0mm 3:7.0mm
4:7.3mm 5:9.5mm 6:13.0mm
7:7.5mm 8:8.0mm 9:8.5mm
10:12.0mm 11:12.5mm 12:17.0mm
13:7.8mm 14:9.0mm
15:10.0mm 16:11.0mm
- Size
1: 6mm*6mm

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	UNIT	TITLE
X.	±0.60	X.	±5°	mm		TACT SWITCH SMT TYPE 6mmX6mm
.X	±0.38	.X	±3°			
.XX	±0.25	.XX	±2°			
DRAWING TYPE	CUSTOMER		SHEET		SERIES	
SCALE	1:1		1 OF 1		DS1042-03	
DRAWING NO.	C-DS1042-03-1XXXXXX					



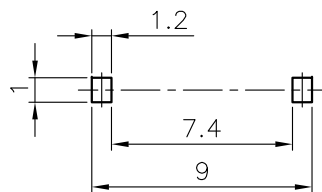
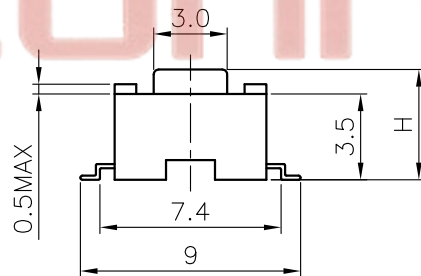
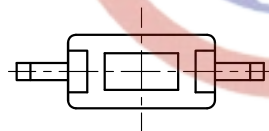
晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD

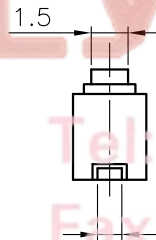
NOTES:

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



Recommend PCB layout
Tolerance±0.05



CIRCUIT DIAGRAM



REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 12/15/06		

- 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

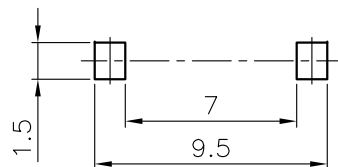
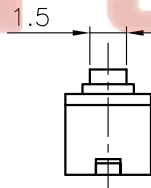
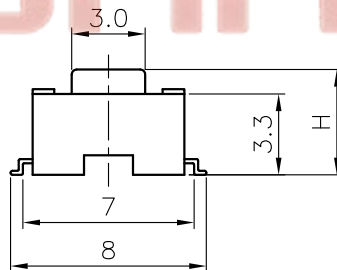
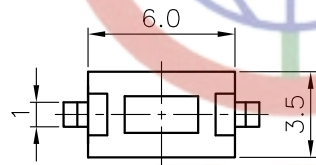
- Operating Life
5: 50000 cycles
10: 100000 cycles
- Operating force
130: 130gf 160: 160gf
170: 170gf 250: 250gf
- Packing type
A: polybag
B: tube
R: tape & reel
- Actuator color
K: black
- Housing color
K: black
- Profile Height(DIM. H)
1:4.3mm 2:5.0mm 3:7.0mm
4:7.3mm 5:9.5mm 6:13.0mm
7:7.5mm 8:8.0mm 9:8.5mm
10:12.0mm 11:12.5mm 12:17.0mm
13:7.8mm 14:9.0mm
15:10.0mm 16:11.0mm
- Size
2: 3mm*6mm

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE
X. ±0.60	X. ±5°	TACT SWITCH DIP TYPE 3mmX6mm				
.X ±0.38	.X ±3°	UNITS	mm			
.XX ±0.25	.XX ±2°	SHEET SIZE	A4	SERIES	DS1042-03	
DRAWING TYPE		CUSTOMER		 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD		
SCALE	1:1	SHEET	1 OF 1			
DRAWING NO.	C-DS1042-03-2XXXXXX					

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



Recommend PCB layout
Tolerance±0.05

CIRCUIT DIAGRAM



REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 12/15/06		

- 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

- Operating Life
5: 50000 cycles
10: 100000 cycles
- Operating force
130: 130gf 160: 160gf
170: 170gf 250: 250gf
- Packing type
A: polybag
B: tube
R: tape & reel
- Actuator color
K: black
- Housing color
K: black
- Profile Height(DIM. H)
1:4.3mm 2:5.0mm 3:7.0mm
4:7.3mm 5:9.5mm 6:13.0mm
7:7.5mm 8:8.0mm 9:8.5mm
10:12.0mm 11:12.5mm 12:17.0mm
13:7.8mm 14:9.0mm
15:10.0mm 16:11.0mm
- Size
3: 3.5mm*6mm

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE
X.	±0.60	X.	±5°	UNITS	mm	TACT SWITCH DIP TYPE 3mmX6mm
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES
.XX	±0.25	.XX	±2°	DS1042-03		
DRAWING TYPE		CUSTOMER				
SCALE	1:1	SHEET	1 OF 1			
DRAWING NO.	C-DS1042-03-2XXXXXX					
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