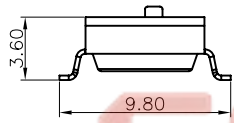
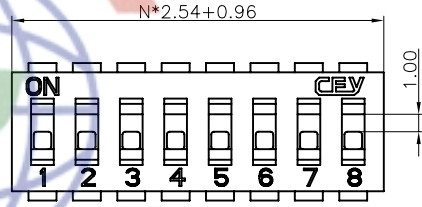
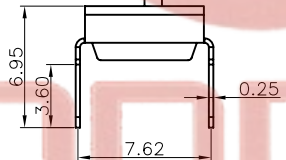


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 04/27/10'	~	

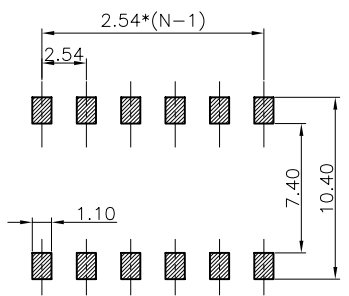
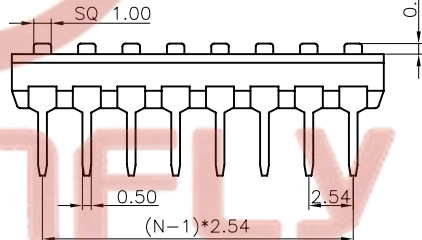
N=Number of contacts



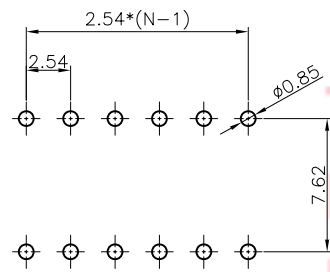
SMT TYPE



V/T TYPE



SMT TYPE



V/T TYPE

RECOMMEND P.C.B LAYOUT
Tolerance±0.05

NOTES:

1. MECHANICAL

- 1.1 Operation Force: 800g Max
- 1.2 Stroke: 1.00mm
- 1.3 Temperature: -40°C~+105°C

1. 机械性能

- 1.1 操作力: 800g Max
- 1.2 推钮行程: 1.00mm
- 1.3 温度: -40°C~+105°C

2. MATERIALS

- 2.1 Base: Engineering Plastics, Black
- 2.2 Cover: Engineering Plastics, Blacks
- 2.3 Button: Engineering Plastics, White
- 2.4 Terminal: Alloy Copper, Gold plating

2. 材料

- 2.1 底座: 工程塑料, 黑色
- 2.2 上盖: 工程塑料, 黑色
- 2.3 推钮: 工程塑料, 白色
- 2.4 端子: 铜合金 镀金

3. ELECTRICAL

- 3.1 Electrical Life: 2000 operations cycles per switch
- 3.2 Non-Switching Rating: 100mA, 50VDC
- 3.3 Switching rating: 25mA, 24VDC
- 3.4 Contact resistance: 50mΩ Max. at initial; 100mΩ Max. after life test.
- 3.5 Insulation Resistance: 100MΩ, 500VDC
- 3.6 Dielectric Strength: 500VAC/1 minute
- 3.7 Circuit: Single pole single throw

3. 电器性能

- 3.1 电器寿命: 在电压24VDC与电流25mA之下测试, 可来回拨动2000次
- 3.2 开关不常切换的额定电流: 100mA, 耐压50VDC
- 3.3 开关经常切换的额定电流: 25mA, 耐压24VDC
- 3.4 接触阻抗: 初始值最大50mΩ; 测试后最大值100mΩ
- 3.5 绝缘阻抗: 最小100MΩ, 500VDC
- 3.6 耐压强度: 500VAC/1分钟
- 3.7 回路: 单接点单选择

4. PRODUCT NUMBER CODE:

DS1040-01 - X X X X X

Packing type
B: tube
R: tape & reel
T: tray

Acuator color
W: White

Housing color
B: Black

Mounting type
S: SMT type
V: V/T type

No. of contacts
2 3 4 5 6 7
8 9 10 11 12

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	SWITCH PITCH 2.54mm SMT&V/T TYPE	
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4	SERIES DS1040-01
.X	±0.38	.X	±3°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD				
.XX	±0.25	.XX	±2°					
DRAWING TYPE		CUSTOMER		SCALE 1:1 SHEET 1 OF 1				
DRAWING NO.		C-DS1040-01-XXXXX		DRAWING NO.				

Tel:86-574-63508787
Fax:86-574-63510817
E-mail:sale@zhengqi.com.cn
Http://www.connfly.com