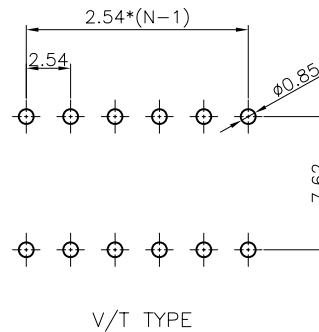
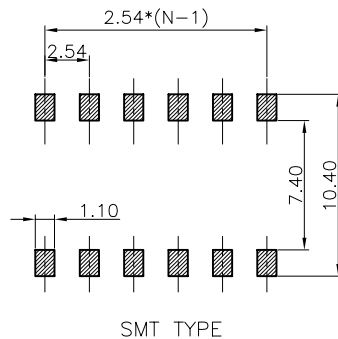
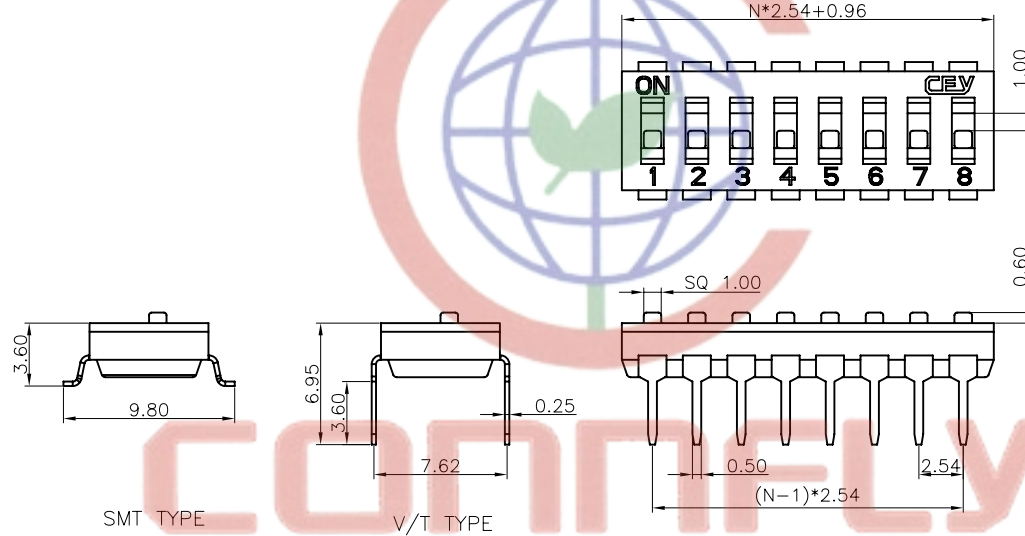


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 04/27/10'	~	

N=Number of contacts



RECOMMEND P.C.B LAYOUT
Tolerance±0.05

NOTES:

1.MECHANICAL

- 1.1 Operation Force: 800g Max
- 1.2 Stroke: 1.00mm
- 1.3 Operation Temperature: -25°C~+80°C
- 1.4 Storage Temperature: -45°C~+90°C

1. 机械性能

- 1.1 操作力: 800g Max
- 1.2 推钮行程: 1.00mm
- 1.3 使用温度: -25°C~+80°C
- 1.4 储存温度: -45°C~+90°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: 250mA, 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	
X.	±0.60	X.	±5°	UNITS	mm	SWITCH PITCH 2.54mm SMT&V/T TYPE	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1040-01
.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-DS1040-01-XXXXX					



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