

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 12/13/08'	~	LJC 12/13/08'
B	ADD P/N CODE	LJC 12/22/13'		

NOTES:

1.MECHANICAL

- 1.1 Operation Force: 800g Max
- 1.2 Stroke: 1.90mm
- 1.3 Temperature Range: -40°C~+105°C

2.MATERIALS

- 2.1 Base: Engineering Plastics,Black
- 2.2 Cover: Engineering Plastics,Red or Blue
- 2.3 Acutator: Engineering Plastics,White
- 2.4 Contact: Copper Alloy, Gold plating

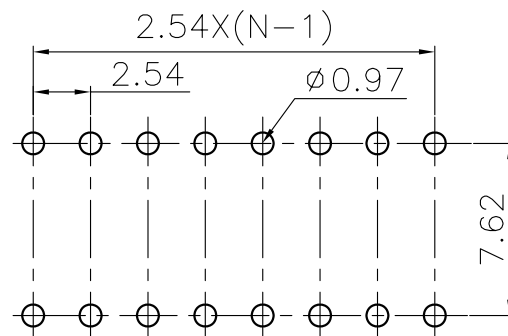
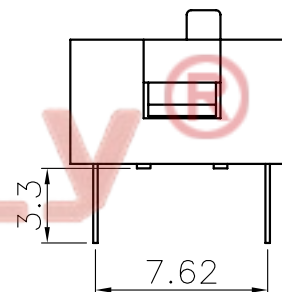
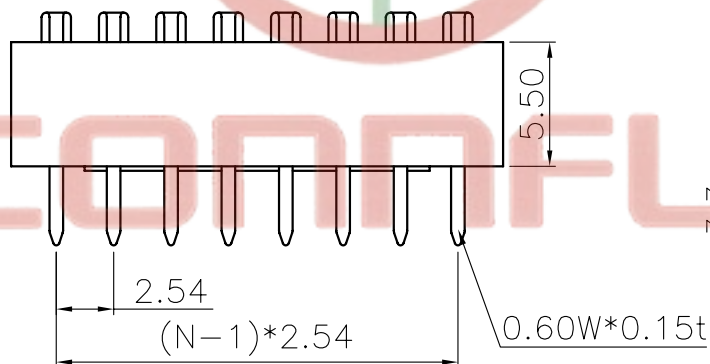
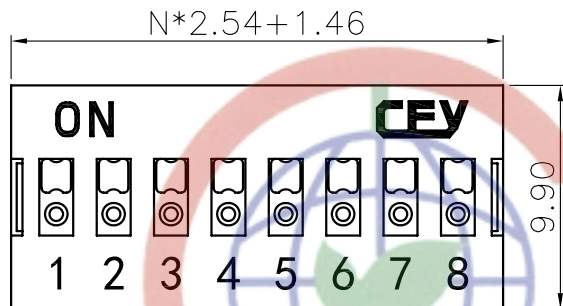
3.ELECTRICAL

- 3.1 Electrical Life: 2000 cycles.
- 3.2 Contact resistance: 100mΩ Max.
- 3.3 Insulation Resistance: 1000MΩ at 500VDC.
- 3.4 Dielectric Withstanding Voltage: 500VAC per 1 minute
- 3.5 Circuit: Single pole single throw

4. PRODUCT NUMBER CODE:

DS1040 - X X X - X

Product Level®
A: Level A
B: Level B
Housing Type
N: Regular
Housing color
R: Red
B: Blue
K: Black
N: Brown
Positions
1,2,3,4,5,6,7,8,9,10,11,12



RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	2.54mm DIP SWITCH Regular Type
X.	±0.60	X.	±5°	⊕	mm	
.X	±0.38	.X	±3°	⊖	A4	
.XX	±0.25	.XX	±2°		SHEET SIZE	SERIES DS1040
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-DS1040-XXN-X-B					