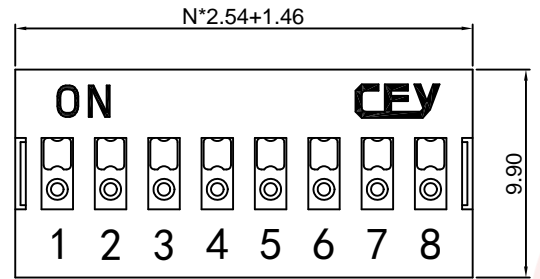
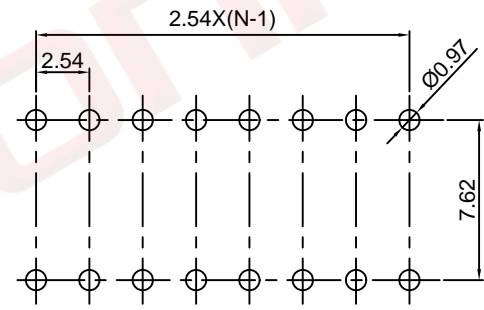
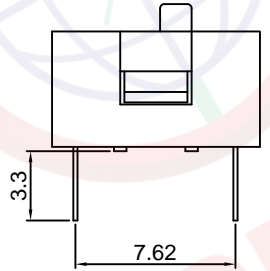
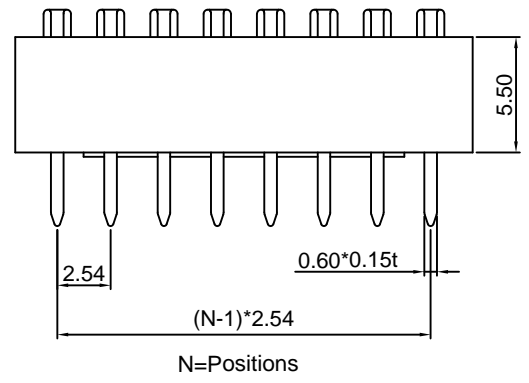


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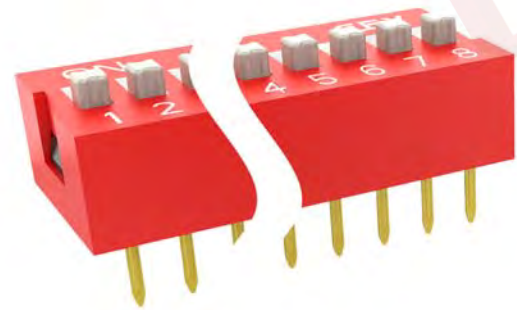
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 12/13/08'		LJC 12/13/08'
E	DRAWING UPDATE	JLZ 07/05/19'		



**Warning:**  
During the soldering process,  
The switch must be turned off.



Recommend PCB layout  
(Tolerance:±0.05)



(Series Image-Reference Only)

NOTES:

- Mechanical
  - Operation Force: 800g Max
  - Stroke: 1.90mm
  - Temperature Range: -40°C~+105°C
- Materials
  - Base: Engineering Plastics,Black
  - Cover: Engineering Plastics,Red or Blue
  - Acuator: Engineering Plastics,White
  - Contact: Copper Alloy, Gold plating
- Electrical
  - Electrical Life: 2000 cycles.
  - Contact resistance: 100mΩ Max.
  - Insulation Resistance: 1000MΩ at 500VDC.
  - Dielectric Withstanding Voltage: 500VAC per 1 minute
  - Circuit: Single pole single throw
  - Current Rating:100mA
  - Voltage Rating:24V AC/DC

4. Product number code:

DS1040 - X X X

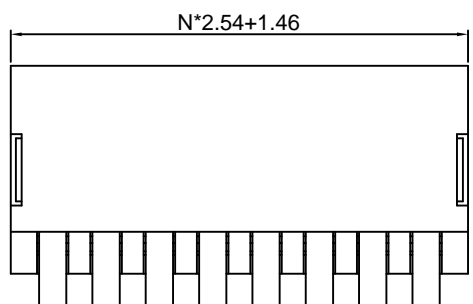
- Housing Type
- N: Regular
- Housing color
- R: Red
- B: Blue
- K: Black
- N: Brown
- Positions
- 01,02,03,04,05,06,
- 07,08,09,10,11,12

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm DIP SWITCH Regular Type	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1040 SERIES	
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> CONNPLY CONNPLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1040-XXN-E						

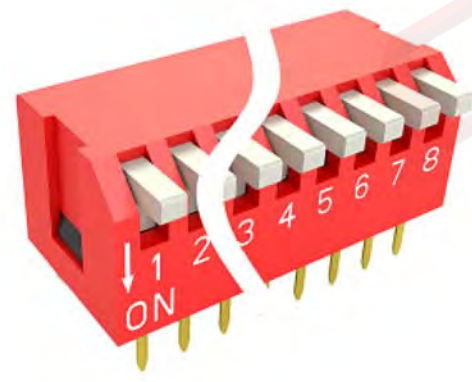
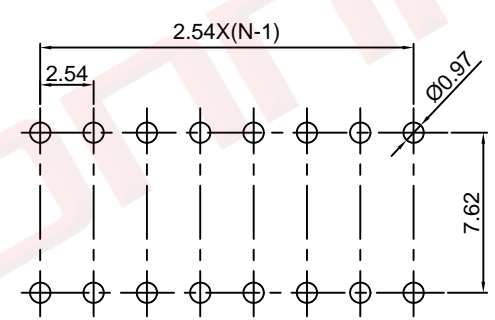
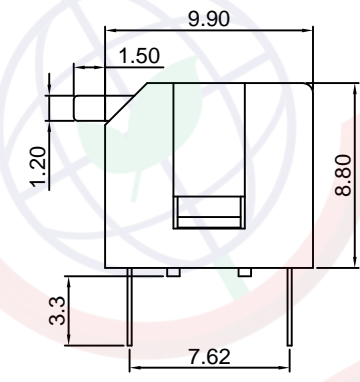
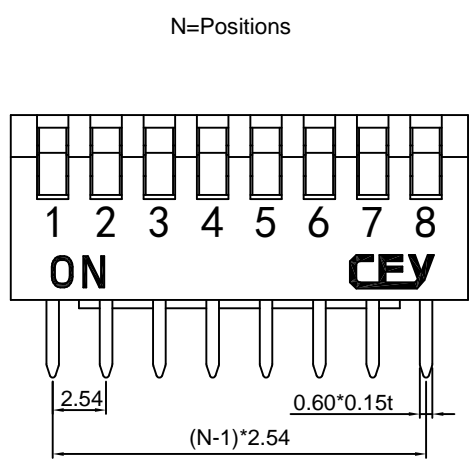
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Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 12/13/08'		LJC 12/13/08'
E	DRAWING UPDATE	JLZ 07/05/19'		



**Warning:**  
During the soldering process,  
The switch must be turned off.

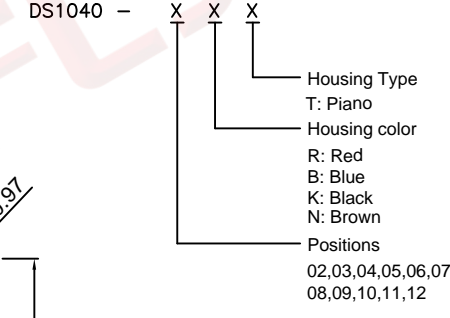


(Series Image-Reference Only)

**NOTES:**

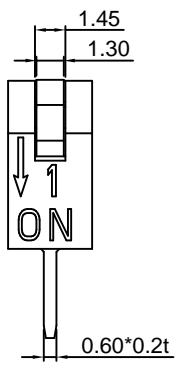
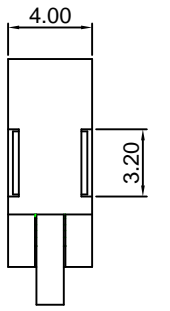
- Mechanical
  - Operation Force: 800g Max
  - Stroke: 1.90mm
  - Temperature Range: -40°C~+105°C
- Materials
  - Base: Engineering Plastics,Black
  - Cover: Engineering Plastics,Red or Blue
  - Acuator: Engineering Plastics,White
  - Contact: Copper Alloy, Gold plating
- Electrical
  - Electrical Life: 2000 cycles.
  - Contact resistance: 100mΩ Max.
  - Insulation Resistance: 1000MΩ at 500VDC.
  - Dielectric Withstanding Voltage: 500VAC per 1 minute
  - Circuit: Single pole single throw
  - Current Rating:100mA
  - Voltage Rating:24V AC/DC

**4. Product number code:**

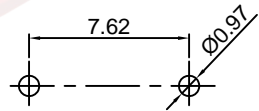
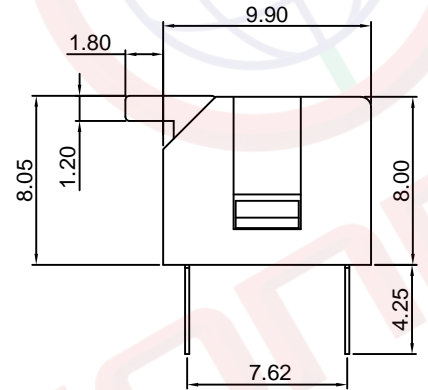


GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm DIP SWITCH Piano Type	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1040 SERIES	
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> CONNPLY CONNPLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1040-XXT-E						

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**Warning:**  
During the soldering process,  
The switch must be turned off.



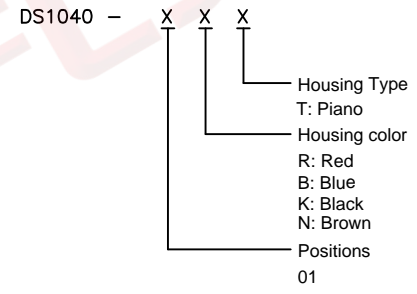
RECOMMEND PCB LAYOUT  
(TOLERANCE=±0.05)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 12/13/08'		LJC 12/13/08'
E	DRAWING UPDATE	JLZ 07/05/19'		

NOTES:

- Mechanical
  - 1.1 Operation Force: 800g Max
  - 1.2 Stroke: 1.90mm
  - 1.3 Temperature Range: -40°C~+105°C
- Materials
  - 2.1 Base: Engineering Plastics,Black
  - 2.2 Cover: Engineering Plastics,Red or Blue
  - 2.3 Acuator: Engineering Plastics,White
  - 2.4 Contact: Copper Alloy, Gold plating
- 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
  - 3.6 Current Rating:100mA
  - 3.7 Voltage Rating:24V AC/DC

4. Product number code:



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm DIP SWITCH 1 Positions Piano Type	
X.	±0.60	X.	±5°	UNITS	mm	SERIES	DS1040 SERIES	
.X	±0.38	.X	±3°	<b>晨翔电子有限公司</b> <b>CONNFLY CONNELY ELECTRONIC CO. LTD</b>				
.XX	±0.25	.XX	±2°					
DRAWING TYPE		CUSTOMER						
SCALE		1:1	SHEET 1 OF 1					
DRAWING NO.		C-DS1040-01XT-E						