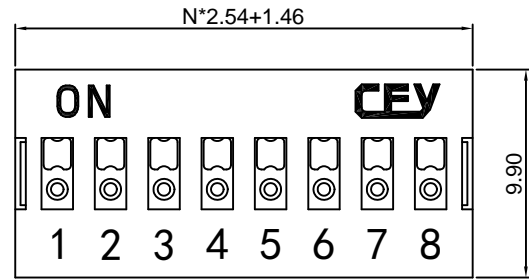
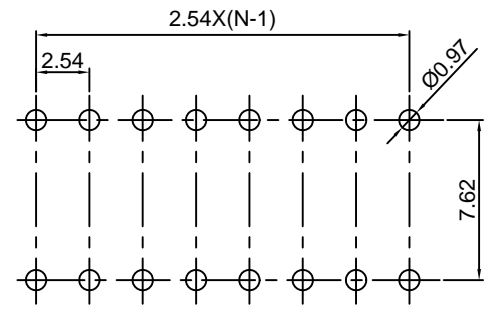
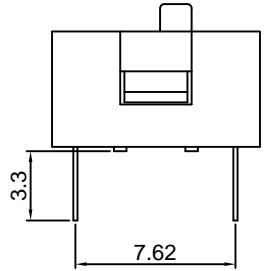
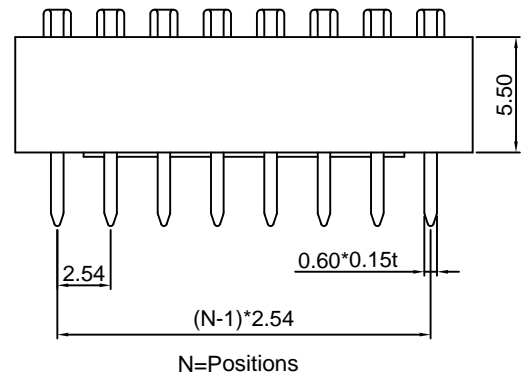


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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 12/13/08'		LJC 12/13/08'
E	DRAWING UPDATE	JLZ 07/05/19'		



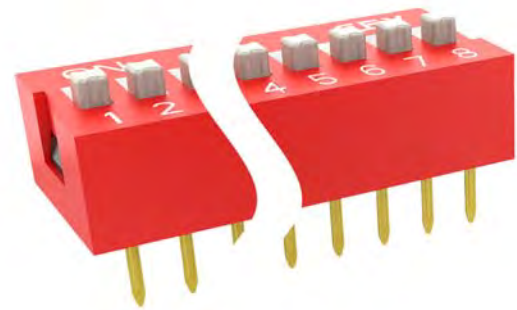
Warning:
During the soldering process,
The switch must be turned off.



Recommend PCB layout
(Tolerance:±0.05)

- 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:
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

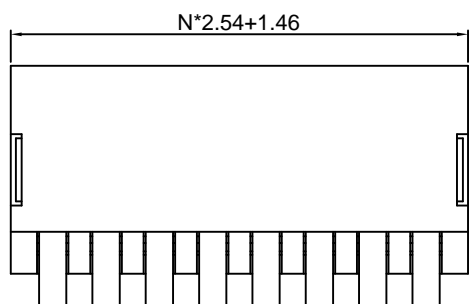


(Series Image-Reference Only)

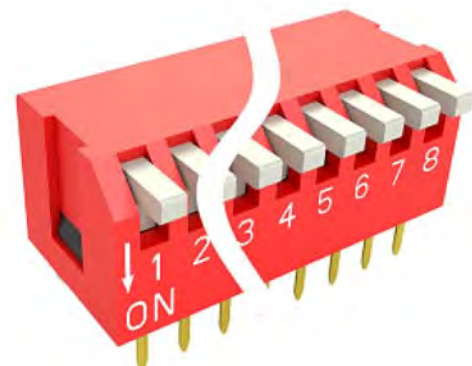
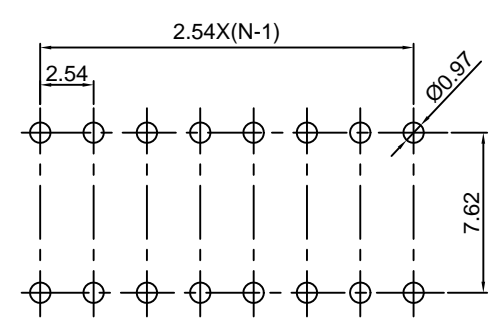
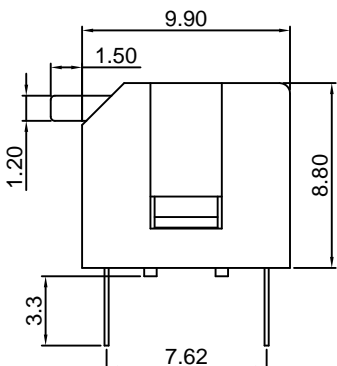
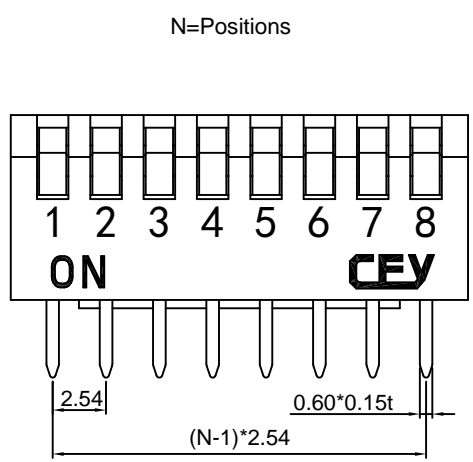
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm DIP SWITCH Regular Type	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1040 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNPLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1040-XXN-E						

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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



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



(Series Image-Reference Only)

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
 - 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

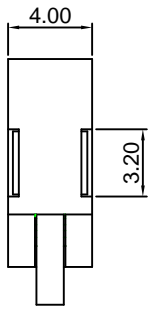
4. Product number code:
DS1040 - X X X

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

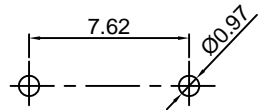
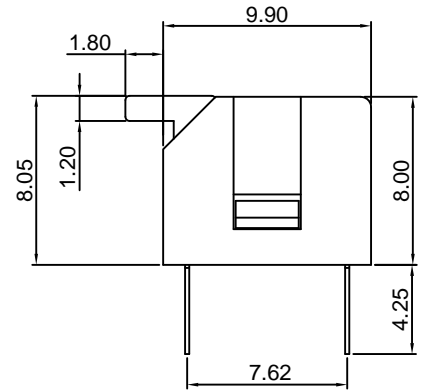
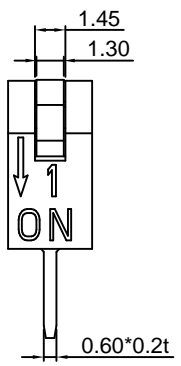
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm DIP SWITCH Piano Type	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1040 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNPLY CONNPLY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE		1:1						
DRAWING NO.		C-DS1040-XXT-E						

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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



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



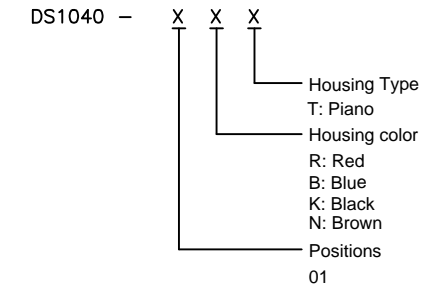
RECOMMEND PCB LAYOUT
(TOLERANCE=±0.05)

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	
X.	±0.60	X.	±5°	UNITS	mm	2.54mm DIP SWITCH 1 Positions Piano Type	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1040 SERIES
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNPLY CONNPLY ELECTRONIC CO. LTD			
DRAWING TYPE		CUSTOMER					
SCALE		1:1					
DRAWING NO.		C-DS1040-01XT-E		SHEET		1 OF 1	

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