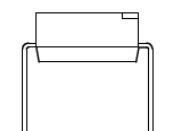
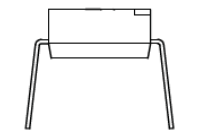


SWT-D-XX-S-X

SWT-D-XX-X



SWT-D-R-XX-S-T

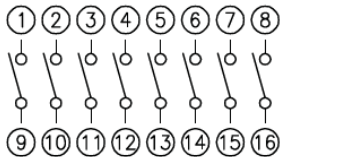
SWT-D-R-XX-T

$$B \pm 0.10 = 2.54 \times (P - 1)$$

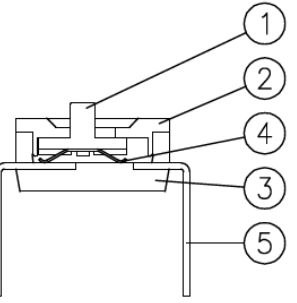
$$(B \pm 0.004 = 0.10 \times (P - 1))$$



PCB Layout



Circuit Diagram



**SPECIFICATIONS**  
 Rating Non-Switching: 100mA, 50 VDC  
 Rating Switching: 25mA, 24VDC  
 Contact Resistance: 50mΩ  
 Insulation Resistance: 100MΩ at 500VDC min  
 Withstanding: 500VAC/1 min  
 Capacitance: 5pF max  
 Durability: 2000 cycles min  
 Operating Force: 600gf max  
 Operating Temp: -25°C to +70°C  
 Storage Temp: -40°C to +85°C

Pos.	Dimensions (mm in)			
	A		B	
1	3.48	0.137		
2	6.02	0.237	2.54	0.200
3	8.56	0.337	5.08	0.300
4	11.1	0.437	7.62	0.400
5	13.64	0.537	10.16	0.500
6	16.18	0.637	12.70	0.600
7	18.72	0.737	15.24	0.700
8	21.26	0.837	17.78	0.800
9	23.8	0.937	20.32	0.900
10	26.34	1.037	22.86	1.000
11	28.88	1.137	25.40	1.100
12	31.42	1.237	27.94	1.200

Item	Name	Material	Finish
1	Actuator	Nylon UL94V-0	White
2	Cover	Nylon UL94V-0	Black
3	Base	Nylon UL94V-0	Black
4	Contact	Beryllium Coper	Gold Contact Area
5	Terminal	Brass	Gold

Series	Type	Actuator	Positions	Terminal	Seal
SWT	D	X	XX	X	X
Switch	Dip Switch	[Blank]=Raised (std) R=Recessed (tape sealed only)	01-12	[Blank]=Straight S=Spread	[Blank]=Regular T=Top tape

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/14/16
				Checked	Lizzy	03/14/16
				Drawn	Tina	03/14/16
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **SWT-D-X-XX-X-X**

Description: DIP switch, manual or machine insertable