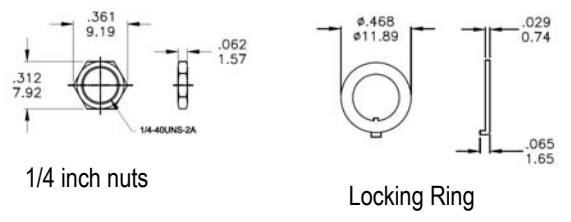
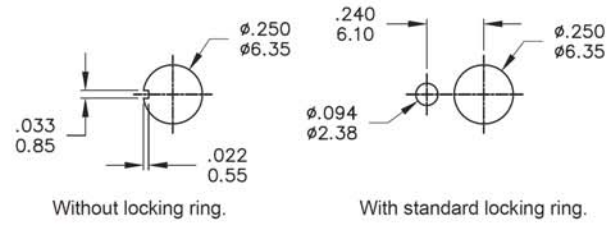


Model No.	POS.1	POS.2	POS.3
15	ON	OFF	MOM
Term. Comm.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION

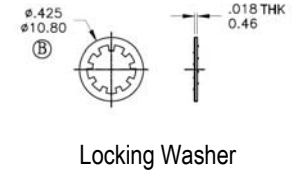


SPECIFICATIONS

Mechanical Life: 40000 make-and-break cycles
 Contact Resistance: 10mΩ max. initial @ 2-4VDC
 100mA for both silver and gold plated contacts
 Insulation Resistance: 1000MΩ min.
 Withstanding: 1000 Vrms min. @ sea level
 Operating Temp: -30°C to 85°C

MATERIALS

Case: Dially phthalate (DAP) UL94V-0
 Actuator: Brass, Chrome Plated
 Bushing: Nickel Plated
 Housing: Stainless Steel
 Terminal: Brass

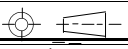



Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/30/10
				Checked	Lizzy	08/30/10
				Drawn	Tina	08/30/10
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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

Part No.: **SWT-M-15-A5-B1-T2-SS-E-HW**

Description: Miniature toggle switch, M-15 Type

1	2	3	4	5	6	7	8	9
A	Series	Type	Version	Actuator	Bushing	Terminal	Contact/Terminal Plating	Options
	SWT	M	XX	AX	BX	TX	XX	X
B	Switch	Miniature Toggle	11=SP On-None-On 12=SP On-None-Mom 13=SP On-Off-On 14=SP Mom-Off-Mom 15=SP On-Off-Mom 21=DP On-None-On 22=DP On-None-Mom 23=DP On-Off-On 24=DP Mom-Off-Mom 25=DP On-Off-Mom 26=DP On-On-On 27=DP Mom-On-Mom 28=3P On-On-Mom 31=3P On-None-On 32=3P On-None-Mom 33=3P On-Off-On 34=3P Mom-Off-Mom. 35=3P On-Off-Mom 41=4P On-None-On 42=4P On-None-Mom 43=4P On-Off-On 44=4P Mom-Off-Mom 45=4P On-Off-Mom 46=4P On-On-On 47=4P Mom-On-Mom 48=4P On-On-Mom	A1=10.41 high A2=5.08 high A3=13.97 high A4=16.26 high A5=21.34 high A6=Flatted, anti-rotation 12.30 high A61=Flatted, anti-rotation 21.0 high A62=Lever handle with cap 13.49 high A63=Flatted, anti-rotation 6.35 high A7=12.37 high, 15/32 bushing A8=17.56 high, 15/32 bushing A9=Plastic, 21.3 high A10=26.30 high lever handle with cap, 15/32 bushing A11=Plastic, 12.2 high AL1=Locking lever, 16.00 high AL2=Locking lever 16.26 high AL3=Locking lever 17.28 high	B1=8.89 high.keyway (thd std) B2=8.89 high.keyway (non-thd) B3=7.10 high.keyway (thd) B4=7.10 high.keyway (non-thd) B5=7.52 high.flat (torque) B6=8.00 high.keyway (torque) B7=8.89 high.flat (thd std) B8=8.89 high.keyway (metric thd) B9=7.52 high.flat (splash proof) B11=7.55 high.keyway (thd std) B12=7.55 high.keyway (non-thd) B13=11.38 high.keyway (15/32 bushing) B14=11.90 high.flat (splash proof) B15=7.55 high.flat (thd std) B16=7.55 high.flat (non-thd) B17=3.50 high.keyway B18=11.38 high.keyway (15/32 bushing) B20=11.38 high.keyway (15/32 bushing) B25=8.00 high.keyway. (locking lever (thd) B26=8.00 high. (keyway.locking lever (non-thd)	T1=Solder Lug T2=PC thru-hole T3=Quick Connect T51=18.70 high, wire wrap T52=24.20 high, wire wrap T53=10.55 high, wire wrap T54=26.97 high, wire wrap T6=Right angle, PC thru-hole T6S=Right angle, snap-in, PC thru-hole T7=Vertical right angle, PC thru-hole TS1=11.68 high, V-bracket TS2=11.68 high, snap-in V-bracket TS3=16.00 high, V-bracket TS4=11.68 high, V-bracket TS5=16.00 high, V-bracket	SS=Silver/Silver ST=Silver/Tin GS=Gold/Silver GG=Gold/Gold GGT=Gold/GoldTin GSGS=GoldSilver/ GoldSilver GSGT=GoldSilver/ GoldTin	Blank=None E=Epoxy Seal (Std) H=Halogen Free HW= With Hardware HWXX=Hardware (ordered separately)
C	RoHS compliant							
D	Rev.	Description	Date	Approved	Drawing	Name	Date	
E					Approved	Howard	08/30/10	
					Checked	Lizzy	08/30/10	
					Drawn	Tina	08/30/10	
F					0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'	
						UNIT: mm		
G	 Central Components Manufacturing 440 Lincoln Blvd., Middlesex, New Jersey 08846 Phone 732 469-5720 888 288-5152 Fax 732 469-1919						Part No.: SWT-M-15-A5-B1-T2-SS-E-HW Description: Miniature toggle switch, M-15 Type	