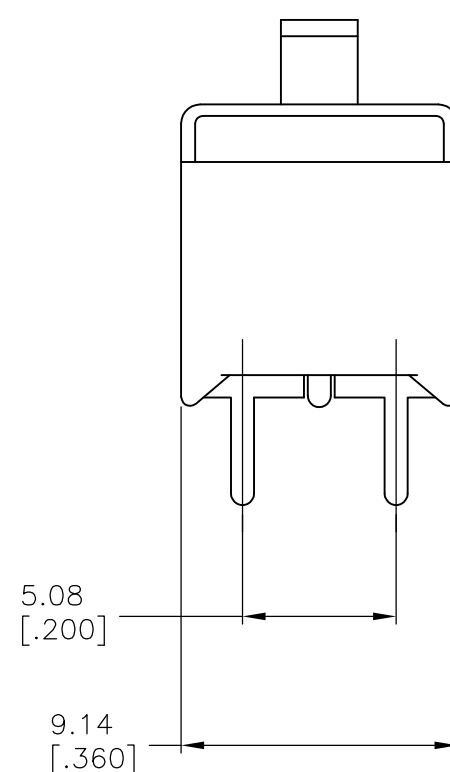
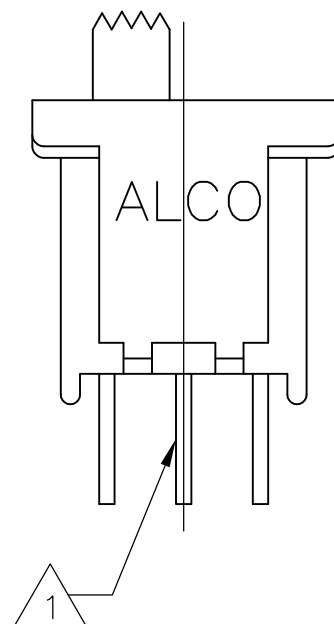
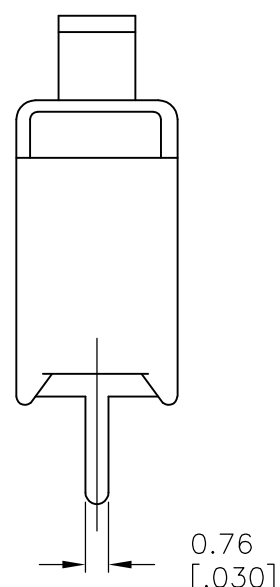
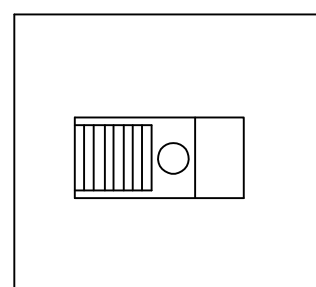
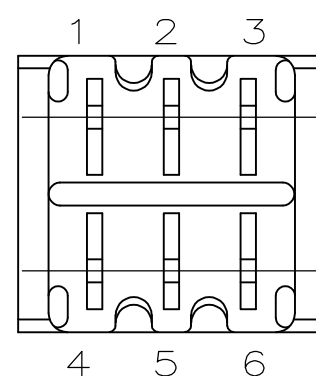
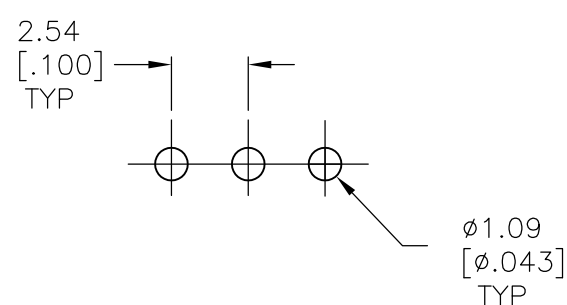
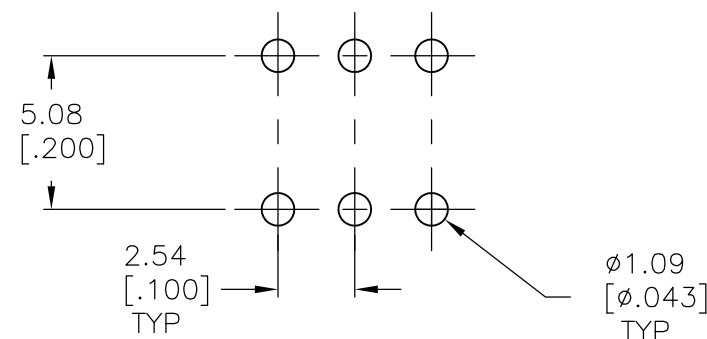
SPDP

SP



DP

RECOMMENDED HOLE LAYOUT
LAYOUT TOLERANCES $\pm 0.05[.002]$

MATERIALS:
CASE: LCP, 94V-0.
ACTUATOR: PBT, 94V-0.
MOVING CONTACT: COPPER, GOLD PLATE OVER NICKEL.
FIXED CONTACT/TERMINAL: COPPER, GOLD PLATE OVER NICKEL.

ELECTRICAL:
CONTACT RATING: 0.4 VA MAX. @ 20 VDC OR PEAK AC.
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX. 100 MV & 1 MA.
MIN. AT 500 VDC.

INSULATION RESISTANCE: 1,000 M
DIELECTRIC STRENGTH: 1000 VOLTS RMS AT SEA LEVEL.
LIFE: 60,000 - 80,000 CYCLES.

MECHANICAL:
ACTUATION FORCE: 150–600 GRAMS

ENVIRONMENTAL:
OPERATING TEMPERATURE: -4°F TO + 176°F (-20°C TO +80°C)
STORAGE TEMPERATURE: -4°F TO + 176°F (-20°C TO +80°C)
SOLDER HEAT RESISTANCE PER EIA-364-56A, PROCEDURE 3, COND. B
SOLDERABILITY PER EID 364-52, CLASS 2 CATEGORY 1

CENTER TERMINAL NOT FURNISHED.

ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU
DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS).

TE P/N	Alco P/N	Actuator Flush/ Extended	Position	Type			
1571982-1	TSS11DGPC04	Extended	2	SPDT	1,2	None	2,3
1571982-2	TSS11DG1PC04	Flush	2	SPDT	1,2	None	2,3
1571982-3	TSS11EG1PC04	Flush	3	SPDT	1,2	Off	2,3
1571982-4	TSS11EGPC04	Extended	3	SPDT	1,2	Off	2,3
1571982-5	TSS21KGPC04	Extended	2	DPDT	1-3, 4-6	None	Off
1571982-6	TSS21NG1PC04	Flush	2	DPDT	1-2, 4-5	None	2-3, 5-6
1571982-7	TSS21NGPC04	Extended	2	DPDT	1-2, 4-5	None	2-3, 5-6
1571982-8	TSS21PG1PC04	Flush	3	DPDT	1-2, 4-5	Off	2-3, 5-6
1571982-9	TSS21PGPC04	Extended	3	DPDT	1-2, 4-5	Off	2-3, 5-6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:	
mm [INCHES]			
		0 PLC	± -
		1 PLC	± -
		2 PLC	± 0.25[.010]
		3 PLC	± -
		4 PLC	± -
ANGLES		± -	
MATERIAL		FINISH	
-		-	

DWN	28FEB2006
M.BINNER	
CHK	-
M.SARVER	
APVD	-
M.SARVER	

PRODUCT SPEC
—
APPLICATION SPEC

—	
WEIGHT	—
CUSTOMER DRAWING	

 **Tyco**
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME _____

SLIDE SWITCH
TSS11 AND TSS21 SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1571982	—

SCALE	1 : 1	SHEET	1 OF 1	REV	B
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