

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—		B1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

D

C

B

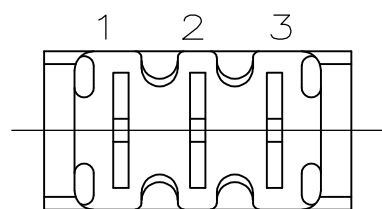
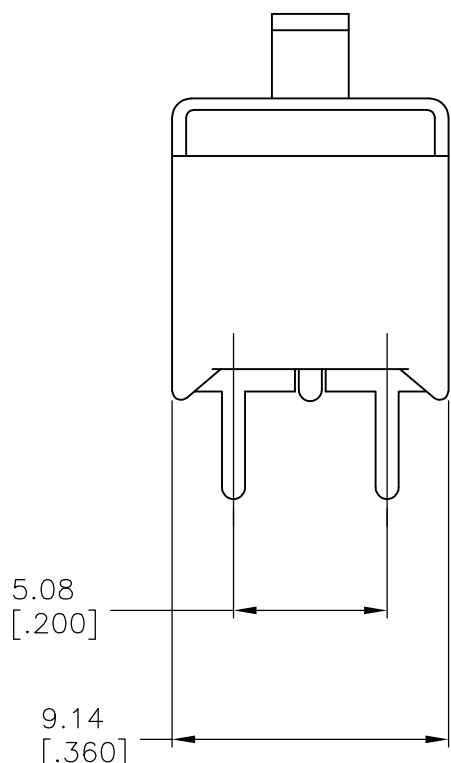
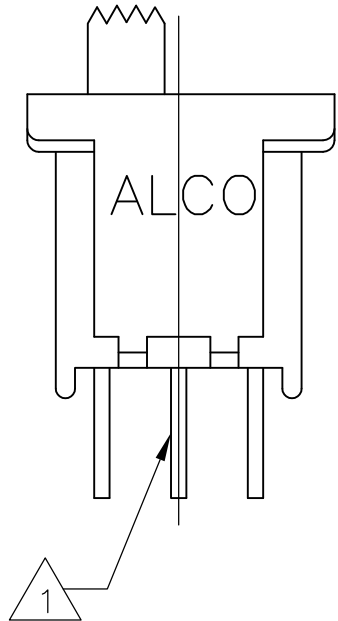
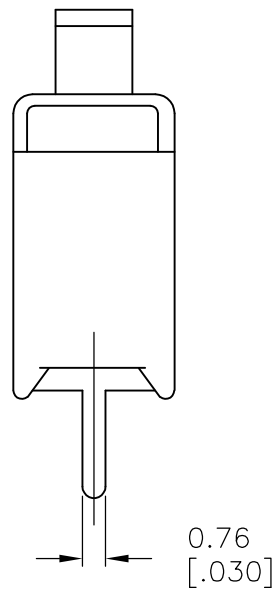
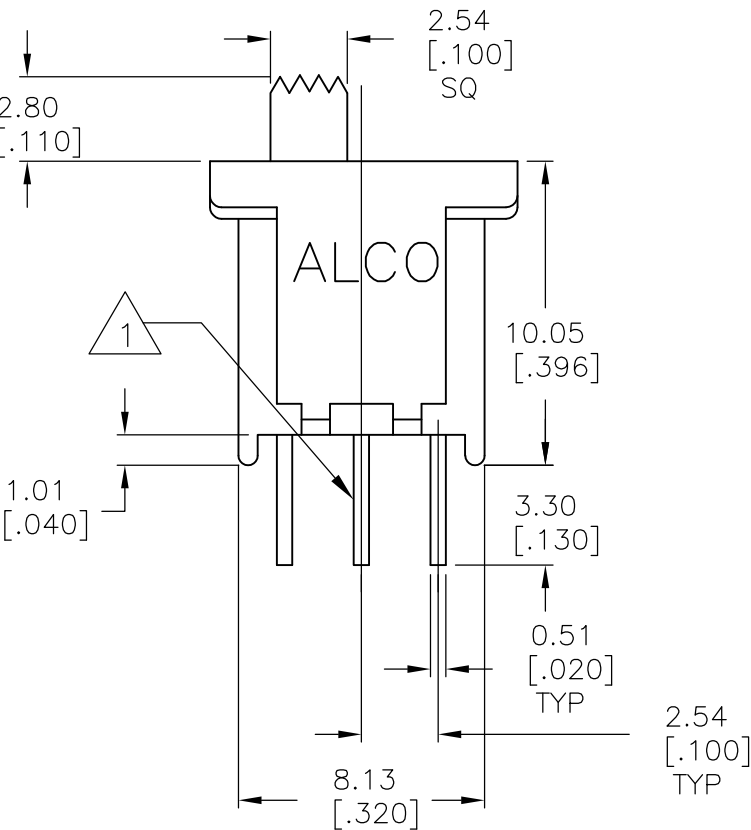
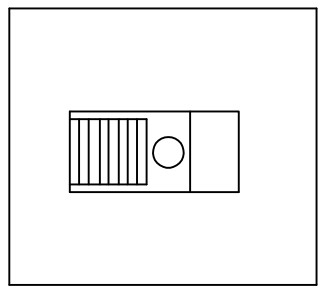
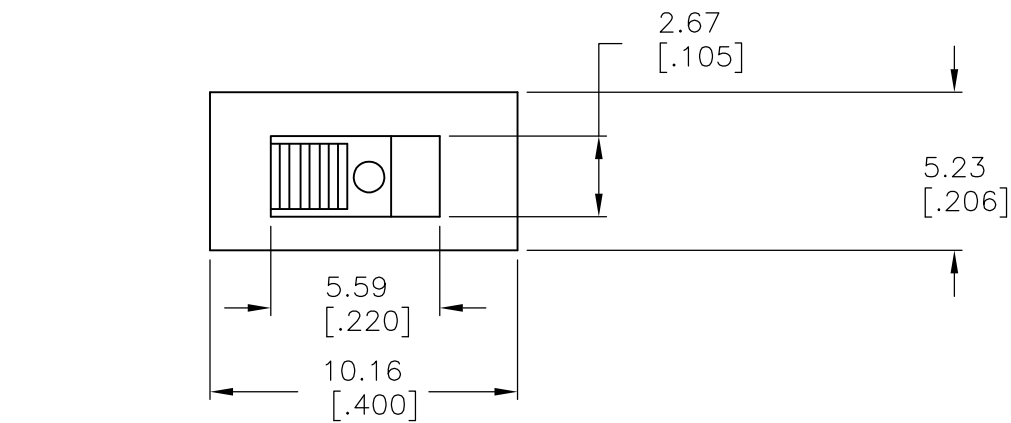
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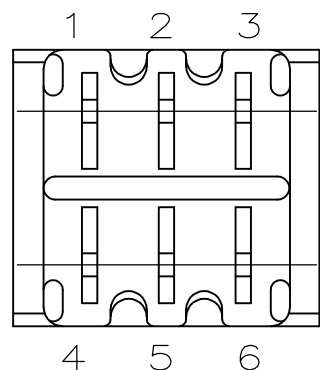
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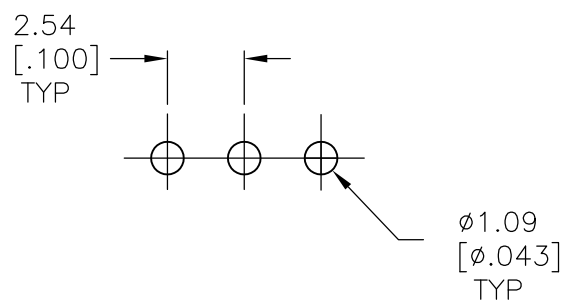
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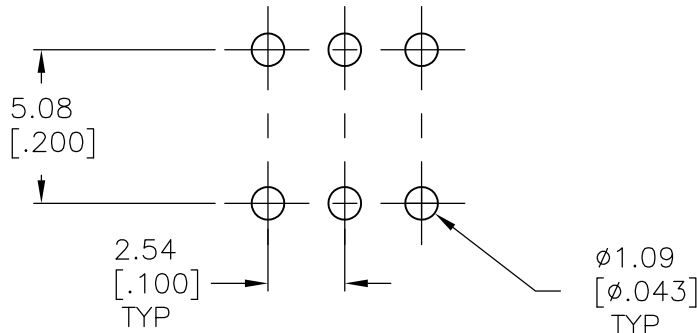
SP



DP



SP



DP

RECOMMENDED HOLE LAYOUT
LAYOUT TOLERANCES ±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

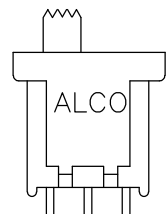
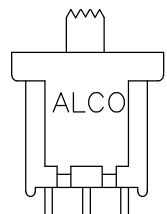
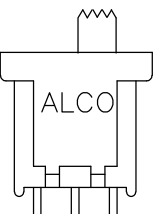
ENVIRONMENTAL:
OPERATING TEMPERATURE: -4°F TO + 176°F (-20°C TO +80°C)
STORAGE TEMPERATURE: -4°F TO + 176°F (-20°C TO +80°C)
SOLDER HEAT RESISTANCE PER EIA-364-56A, PROCEDURE 3, COND. B
SOLDERABILITY PER EID 364-52, CLASS 2 CATEGORY 1



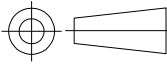
CENTER TERMINAL NOT FURNISHED.

2

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

P/N	Alco P/N	Actuator Flush/ Extended	Position	Type	 1 2 3 4 5 6	 1 2 3 4 5 6	 1 2 3 4 5 6
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.		DWN M.BINNER	28FEB2006	 TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK M.SARVER	-				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		SLIDE SWITCH TSS11 AND TSS21 SERIES			
MATERIAL		FINISH		APVD M.SARVER		PRODUCT SPEC	
-		-		APPLICATION SPEC		-	
				WEIGHT		-	
				CUSTOMER DRAWING			
				SCALE		1:1	
				SHEET		1 OF 1	
				REV		B1	

Authorized Distribution Brand :



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Welcome to visit www.ameya360.com

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