

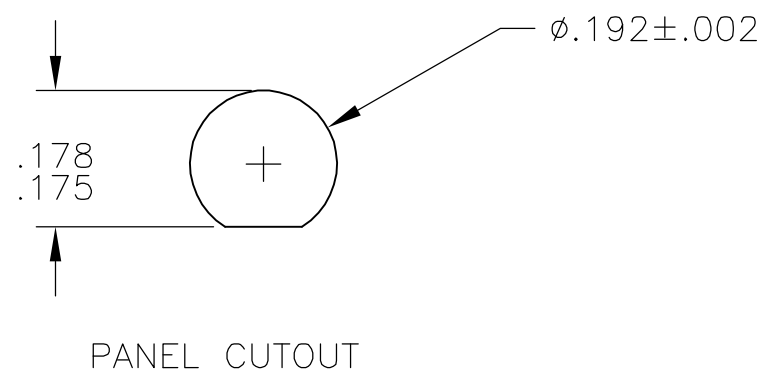
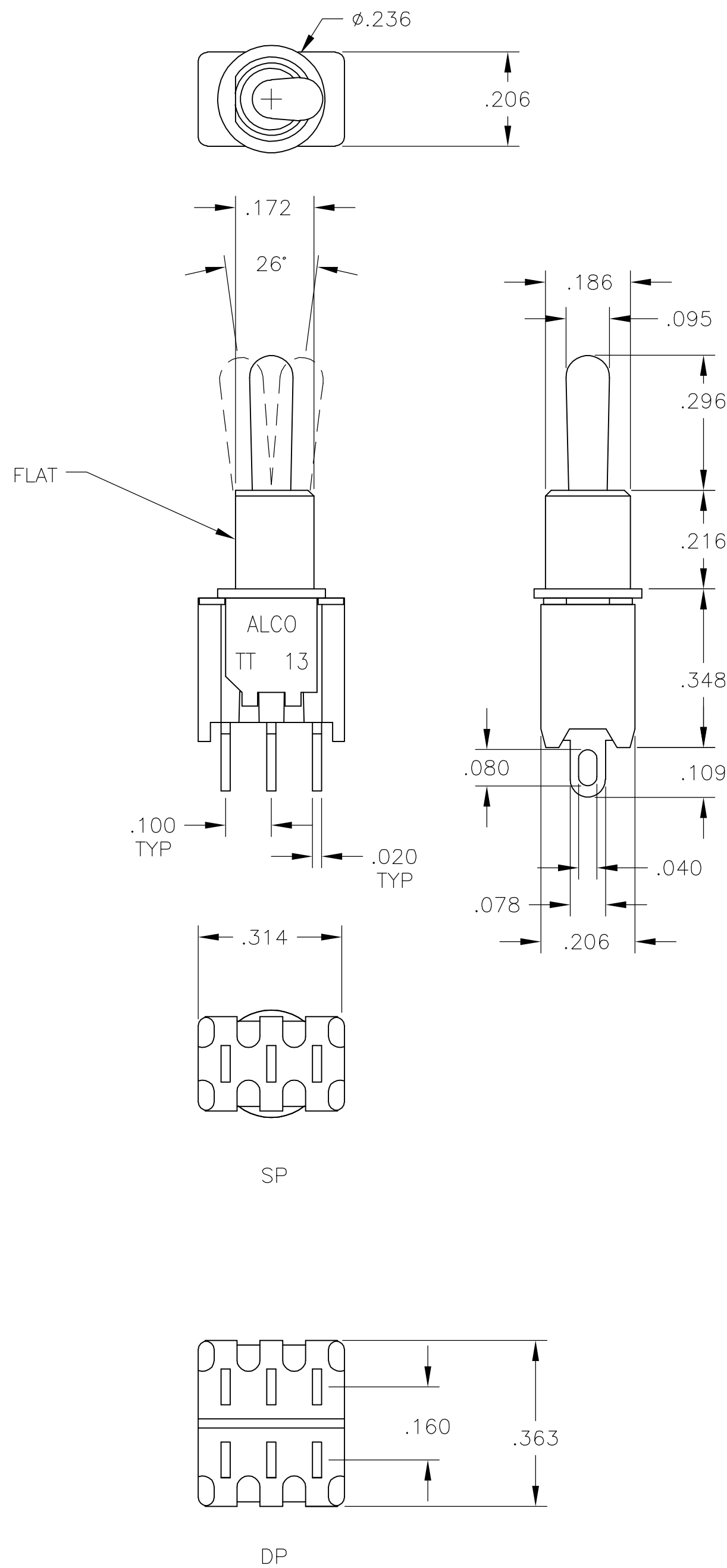
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		D	0G3C-0194-05	26MAR2007	RB	MZ

D

C

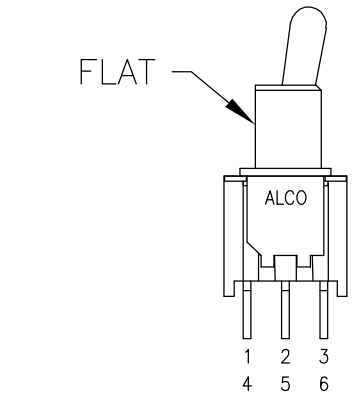
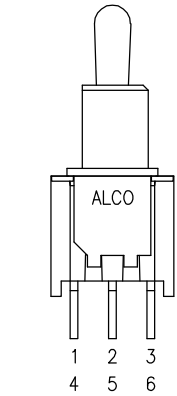
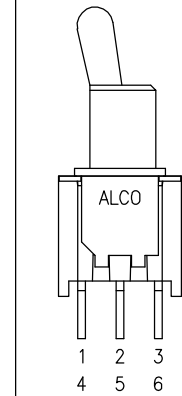
B

A



NOTES:

- MATERIALS:**
CASE AND ACTUATOR: THERMOPLASTIC, UL94-VO.
FRAME: STEEL, TIN PLATED
BUSHING AND ACTUATOR LEVER: BRASS, NICKEL PLATED
ROCKER CONTACTS: SILVER/BRASS, LAMINATE
PLUNGER: STAINLESS STEEL, PASSIVATED
SPRING: MUSICAL WIRE
TERMINALS: SILVER/BRASS, LAMINATE, SILVER PLATED
TERMINAL SEAL: SP EPOXY
DP EPOXY OPTIONAL
- ELECTRICAL:**
CONTACT RATING: 3A@125VAC OR 28VDC (2 POSITION)
2A@125VAC (3 POSITION)
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX
INSULATION RESISTANCE: 1,000 MEGOHMS AT 500 VDC MIN.
DIELECTRIC STRENGTH: 1,000 VOLTS RMS AT SEA LEVEL
LIFE EXPECTANCY: 80,000 CYCLES (2 POSITION)
60,000 CYCLES (3 POSITION).
- ENVIRONMENTAL:**
OPERATING TEMPERATURE: -22°F TO $+185^\circ\text{F}$ (-30°C TO $+85^\circ\text{C}$)
STORAGE TEMPERATURE: -67°F TO $+185^\circ\text{F}$ (-55°C TO $+85^\circ\text{C}$)
- TT13A2T HAS TERMINALS 1 & 3 ONLY
TT23K2T HAS TERMINALS 1, 3, 4 & 6
HARDWARE INCLUDED: 1 HEX NUT AND 1 LOCKWASHER

5-1437562-7	TT23P2T	2 TO 1, 5 TO 4	OFF	2 TO 3, 5 TO 6
5-1437562-1	TT23N2T	2 TO 1, 5 TO 4	NONE	2 TO 3, 5 TO 6
4-1437562-7	TT23K2T	3 TO 1, 6 TO 4	NONE	OFF
9-1437561-5	TT13E2T	2 TO 1	OFF	2 TO 3
8-1437561-5	TT13D2T	2 TO 1	NONE	2 TO 3
7-1437561-8	TT12A2T	3 TO 1	NONE	OFF
TYCO PART NUMBER	MODEL NUMBER			
		TERMINALS CONNECTED WHEN TOGGLE IN POSITIONS SHOWN.		
		DESIGNATION NUMBERS ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON THE SWITCHES.		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER	17OCT2001	tyco Electronics		Tyco Electronics Corporation	
		CHK M.ZITTO	22OCT01			Harriburg, Pa 17111	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SWITCH, TOGGLE TT13*2T & TT23*2T —			
	0 PLC	±	—				
	1 PLC	±	—				
	2 PLC	±	—				
	3 PLC	±	—				
	4 PLC	±	—	SIZE CAGE CODE DRAWING NO RESTRICTED TO			
	ANGLES	±	—				
MATERIAL SEE TABLE	FINISH —	WEIGHT —	A2 00779		C=7-1437561-8		—
CUSTOMER DRAWING				SCALE 8:1	SHEET 1 OF 1	REV D	

Mouser Electronics

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[TE Connectivity:](#)

[TT13A2T](#) [TT13D2T](#)