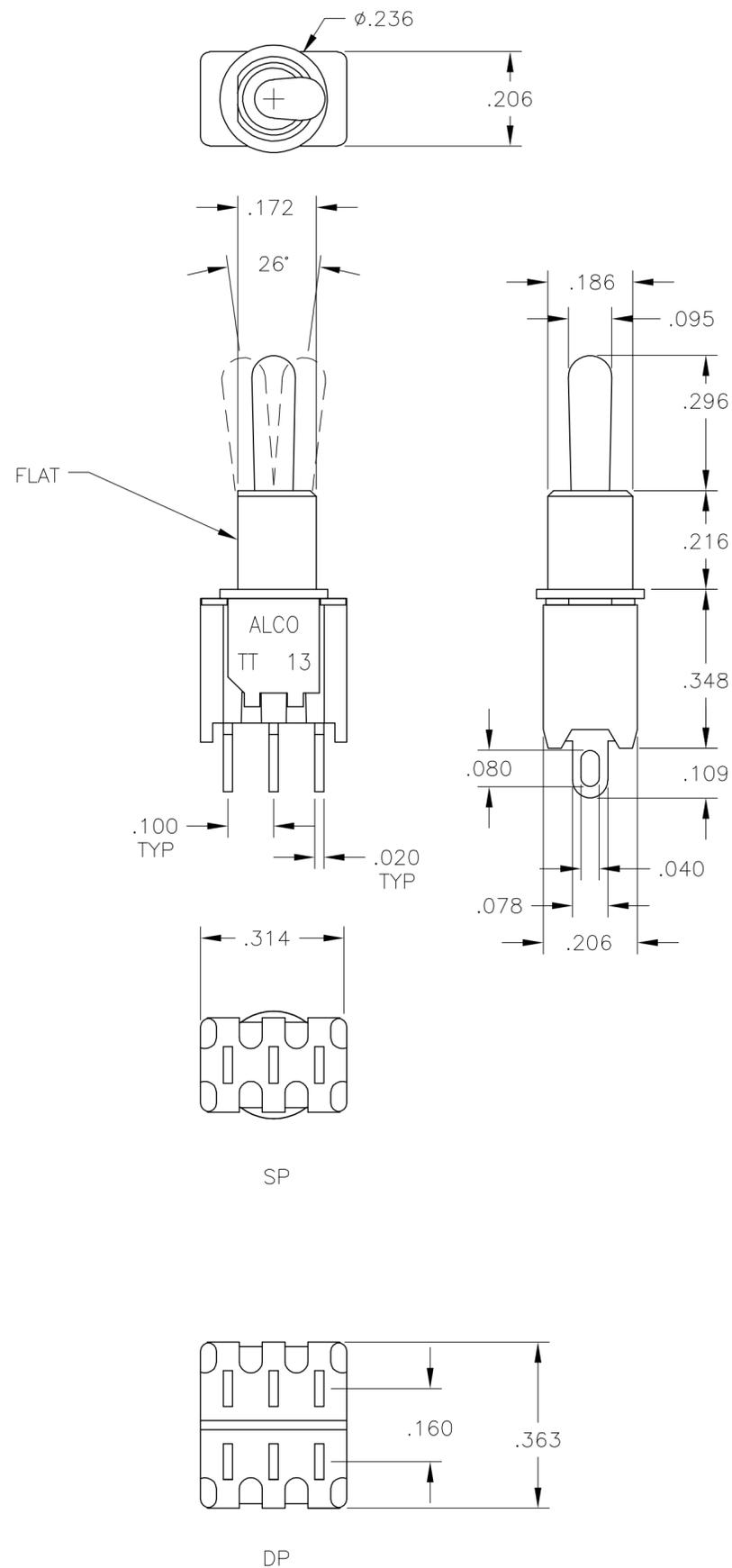


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
D		0G3C-0194-05		26MAR2007	RB	MZ	



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:  $-22^\circ\text{F}$  TO  $+185^\circ\text{F}$  ( $-30^\circ\text{C}$  TO  $+85^\circ\text{C}$ )  
 STORAGE TEMPERATURE:  $-67^\circ\text{F}$  TO  $+185^\circ\text{F}$  ( $-55^\circ\text{C}$  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

TYCO PART NUMBER	MODEL NUMBER	TERMINALS CONNECTED WHEN TOGGLE IN POSITIONS SHOWN.	POSITION 1	POSITION 2
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

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	<b>tyco</b> Tyco Electronics Corporation Harrisburg, Pa 17111	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK M.ZITTO 22OCT01	NAME SWITCH, TOGGLE TT13*2T & TT23*2T	
	0 PLC ± -	APVD M.ZITTO 22OCT01	SIZE A2	CAGE CODE 00779
	1 PLC ± -	PRODUCT SPEC	DRAWING NO C=7-1437561-8	RESTRICTED TO -
MATERIAL SEE TABLE	2 PLC ± -	APPLICATION SPEC	SCALE 8:1	SHEET 1 OF 1
	3 PLC ± -	WEIGHT -	REV D	
	4 PLC ± -	CUSTOMER DRAWING		
	ANGLES ± -			
	FINISH -			

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