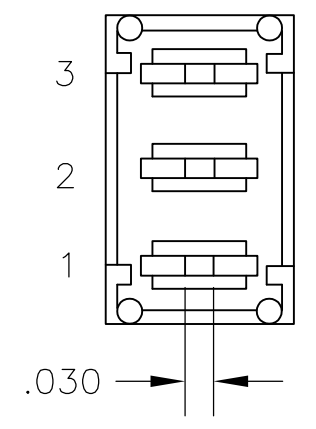
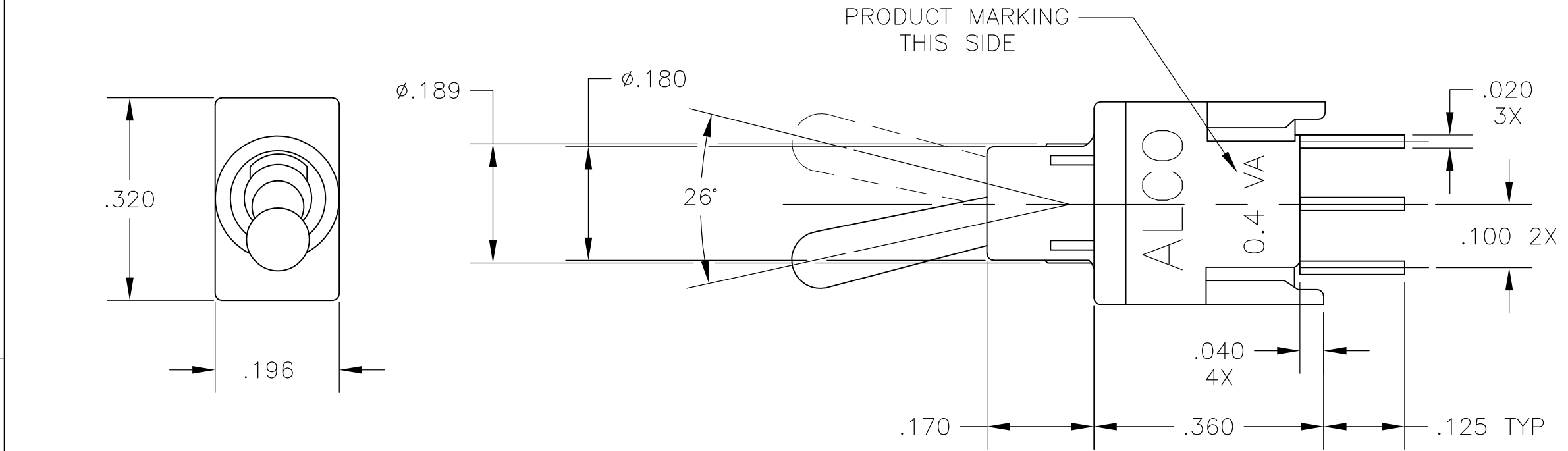


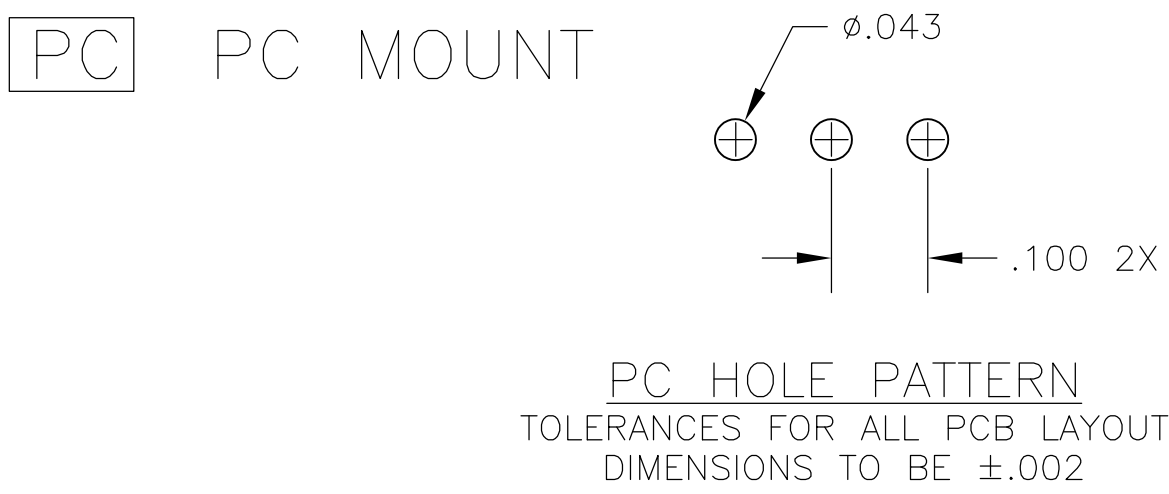


SPECIFICATIONS:

MATERIALS:
CASE: HIGH TEMPERATURE POLYESTER
ACTUATOR: NICKEL PLATED COPPER ALLOY
MOVABLE CONTACT: GOLD OVER NICKEL OVER COPPER ALLOY
STATIONARY CONTACT: GOLD OVER NICKEL OVER COPPER ALLOY
TERMINALS: TIN LEAD OVER COPPER ALLOY
ACUATOR SEAL: O-RING

ELECTRICAL:
CONTACT RATING: 0.4 VA@ 20 VDC OR PEAK AC
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: 2 POSITION: 80,000 CYCLES
3 POSITION: 60,000 CYCLES
MOMENTARY: 30,000 CYCLES

ENVIRONMENTAL:
OPERATING TEMPERATURE: -22°F TO +185°F (-30°C TO +85°C)
STORAGE TEMPERATURE: -67°F TO +185°F (-55°C TO +85°C)



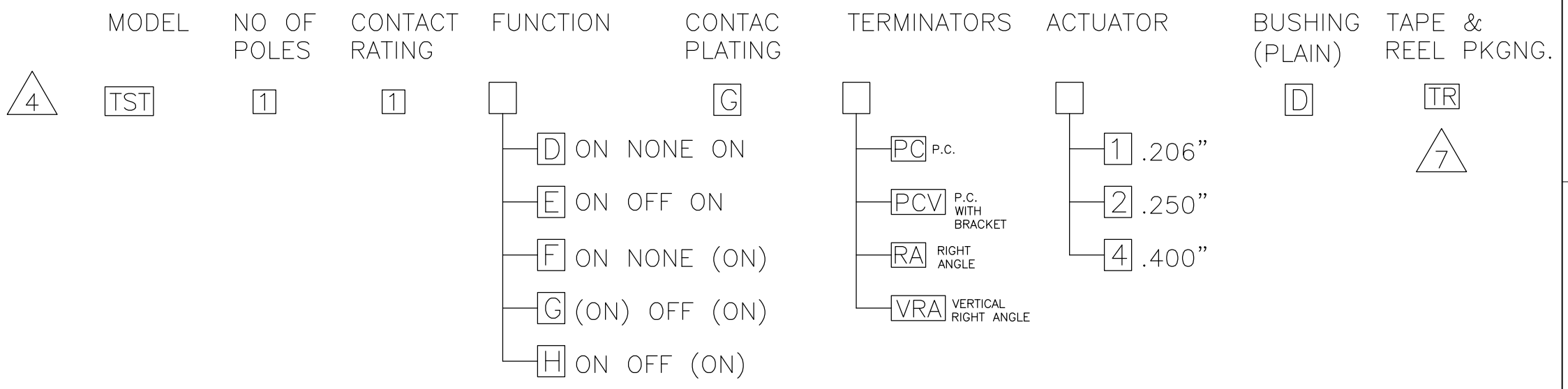
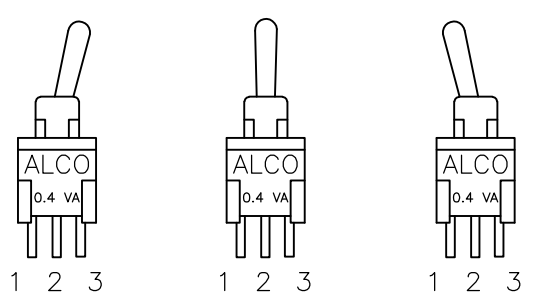
NOTES

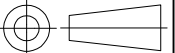
1. INTERPRET DRAWING PER ASME Y14.5M-1994.

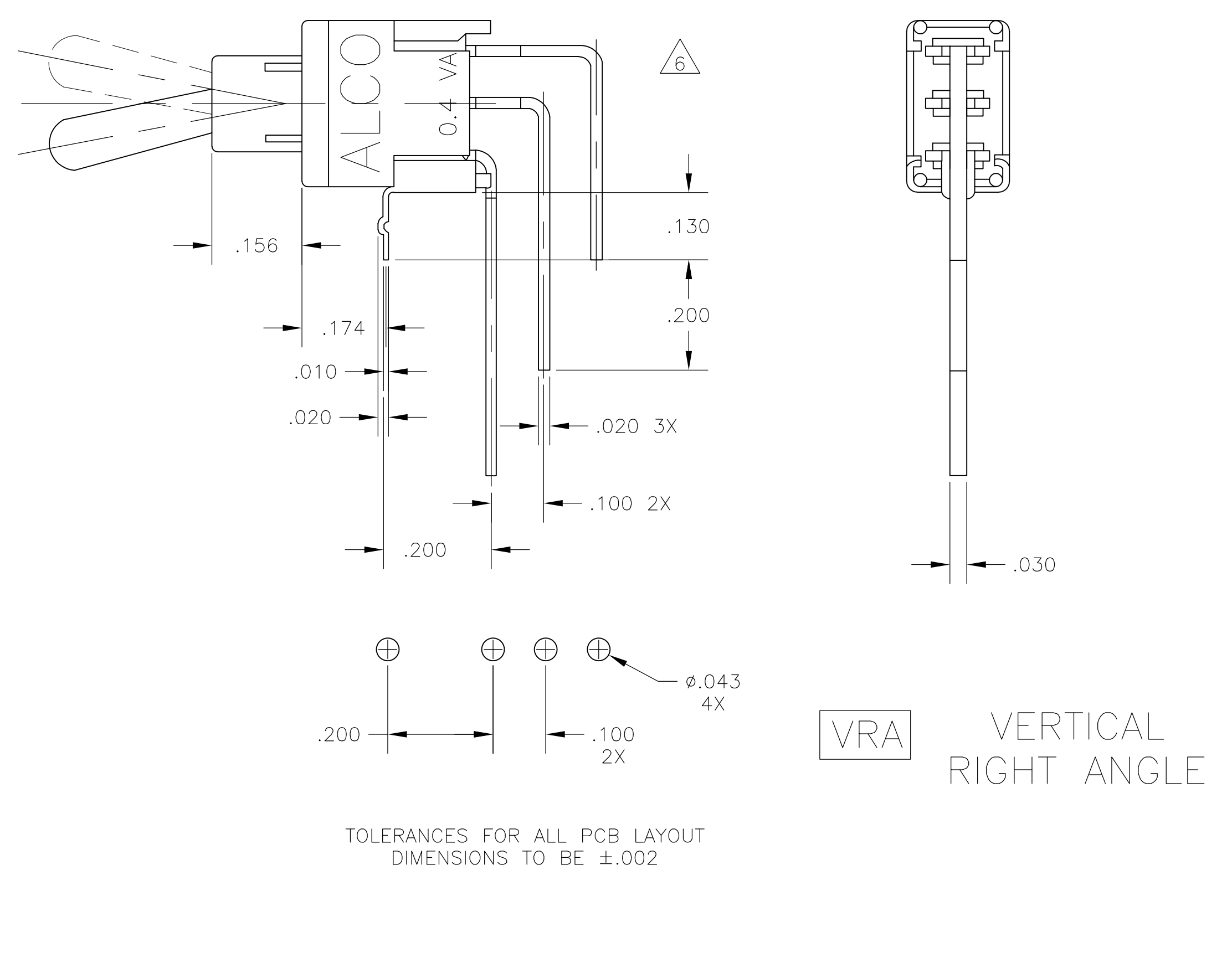
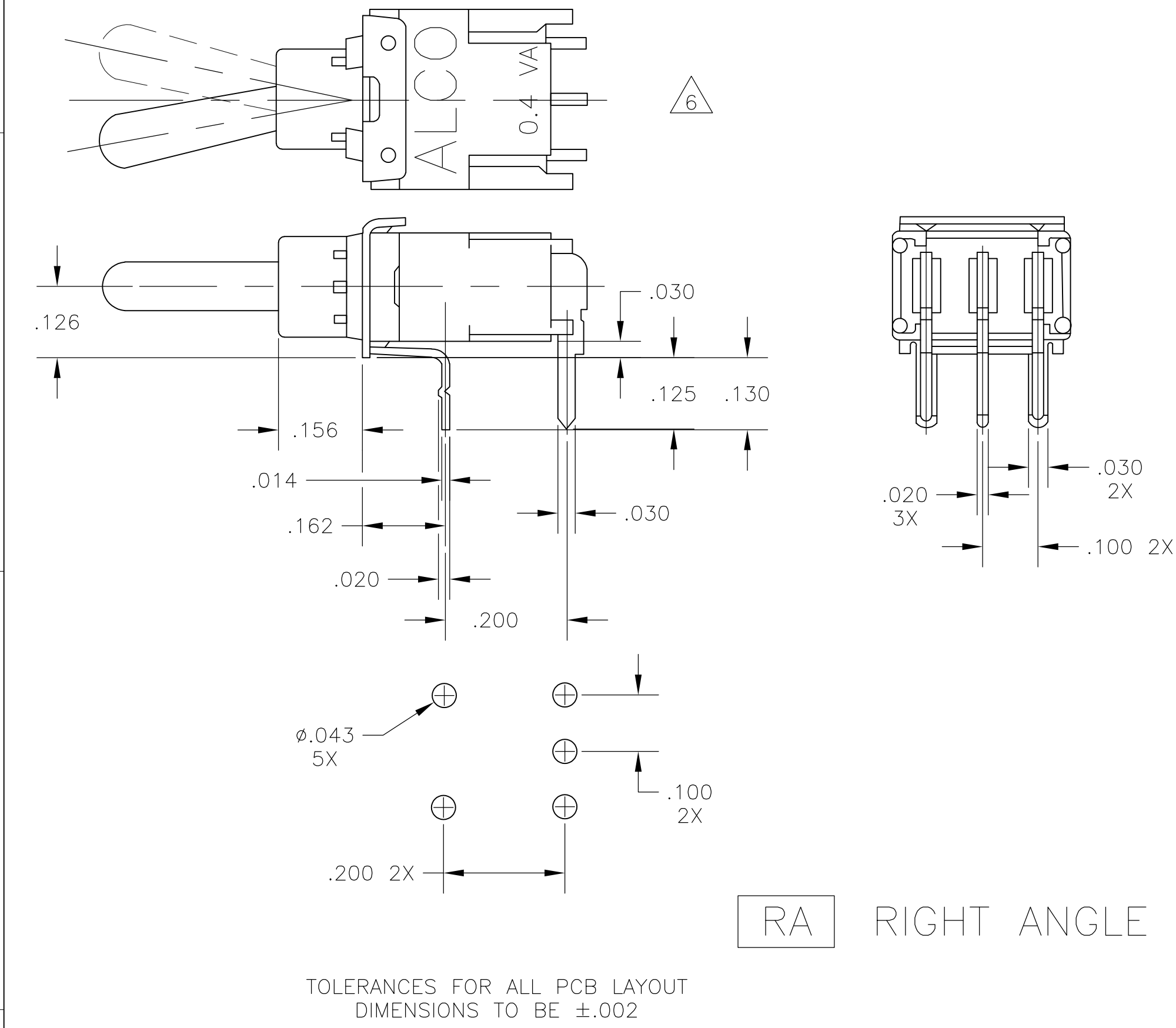
FUNCTION CHART

THE FOLLOWING FUNCTIONS AVAILABLE IN SINGLE POLE.

NONE	INDICATES NO MECH-ANICAL POSITION.	D	2 POSITIONS	ON	NONE	ON
		E	3 POSITIONS	ON	OFF	ON
OFF	INDICATES A MECH-ANICAL POSITION WITH NO ELECTRICAL CONNECTION.	F	2 POSITIONS	ON	NONE	(ON)
		G	3 POSITIONS	(ON)	OFF	(ON)
(ON)	INDICATES MOMENTARY ACTION.	H	3 POSITIONS	ON	OFF	(ON)
TERMINALS CONNECTED:				1-2	-	2-3

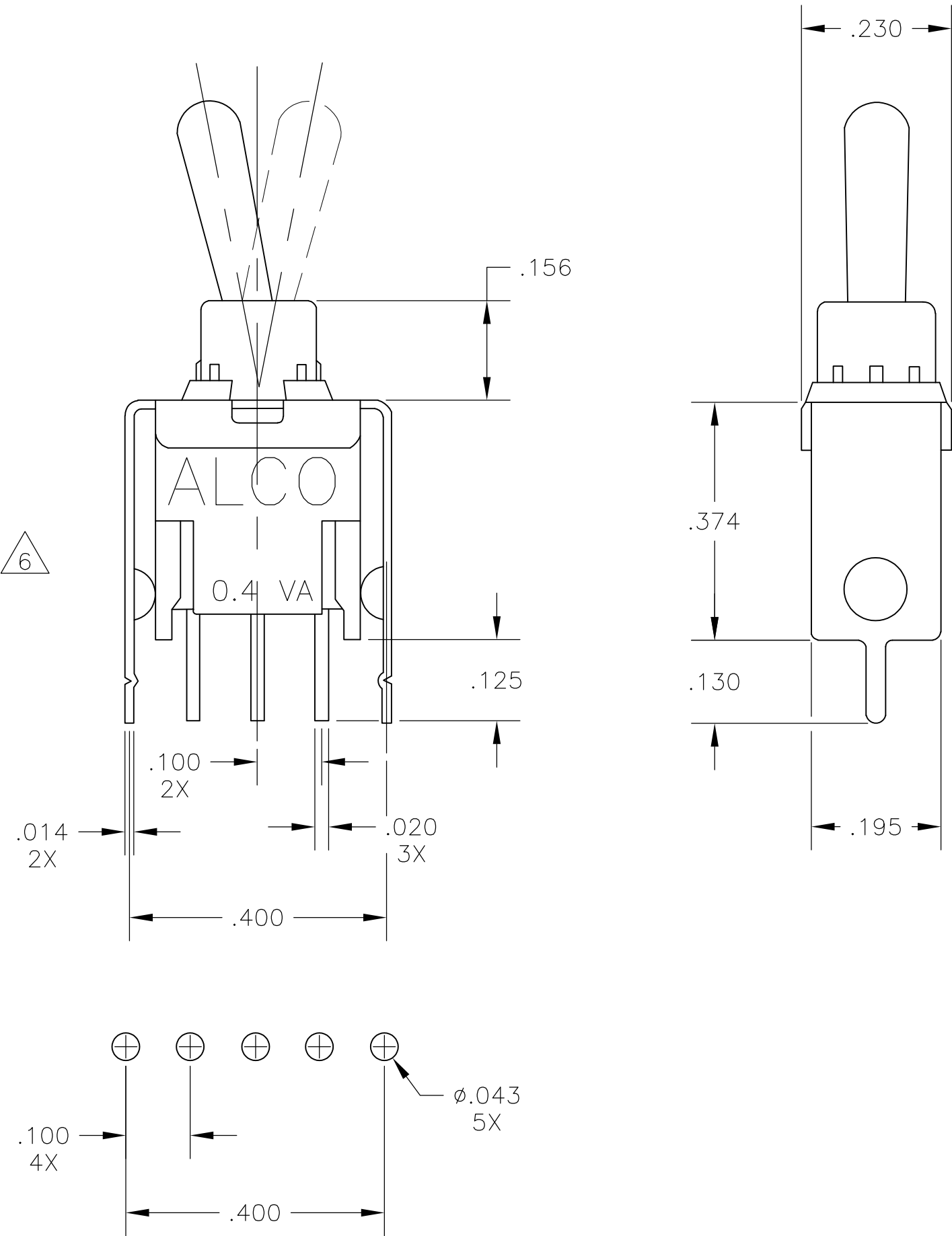


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.M.M.	11JUL90	 TE Connectivity					
DIMENSIONS: INCHES		CHK B.J.A.	20DEC90						
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B.J.A.	NAME OUTLINE DRAWING SEALED TOGGLE SWITCH. SINGLE POLE. TST SERIES					
	0 PLC ± -		PRODUCT SPEC						
	1 PLC ± -		—						
	2 PLC ± -		APPLICATION SPEC						
	3 PLC ± .010		—						
4 PLC ± -		—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
MATERIAL SEE SPECIFICATIONS		FINISH SEE SPECIFICATIONS	WEIGHT —	A2	00779	C-1-1437564-1	—		
CUSTOMER DRAWING				SCALE	5:1	SHEET	1 of 3	REV	B2

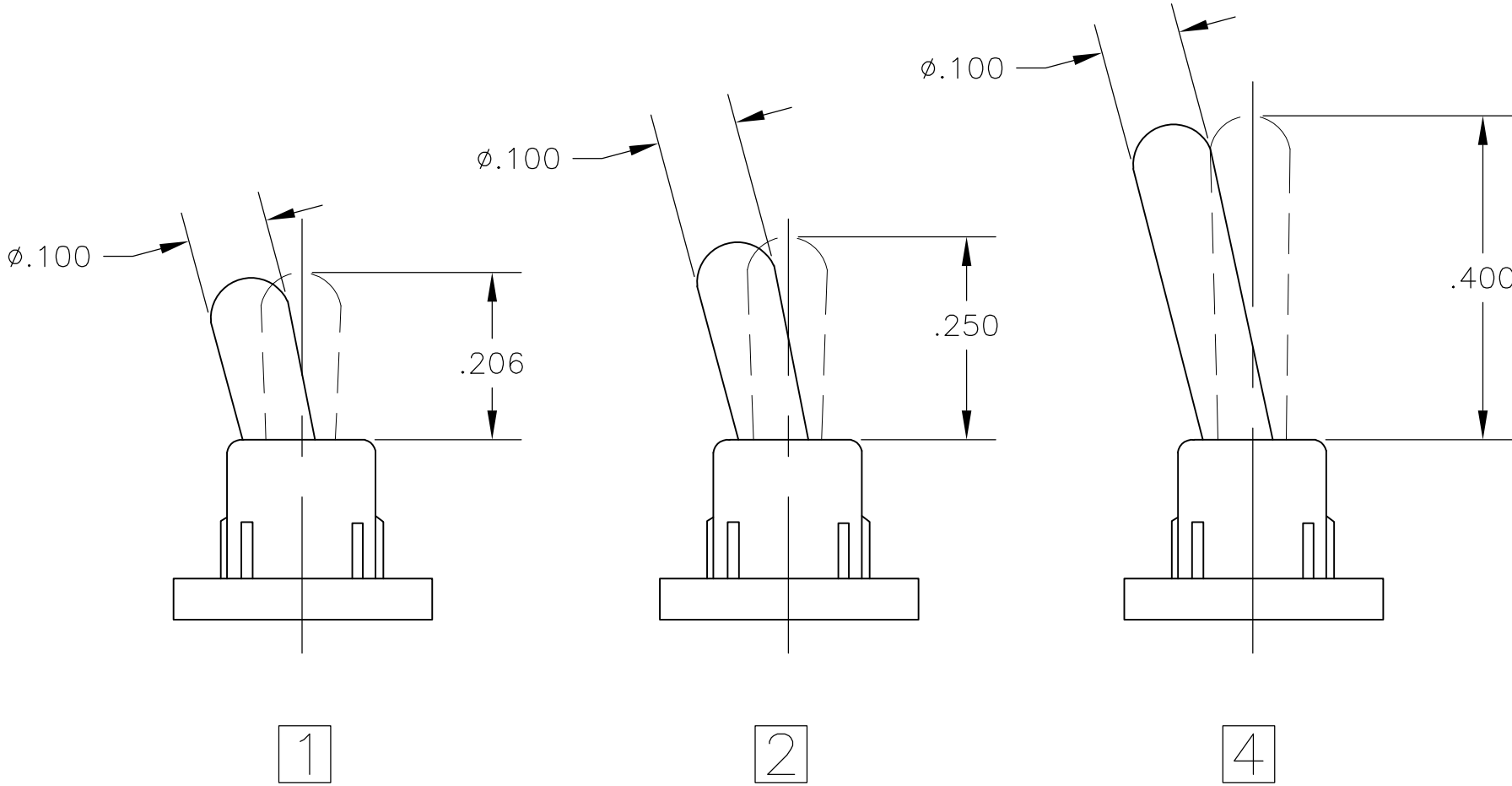


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	-	-	SEE SHEET 1	-	-

3-1437564-9	TST11HGSRA2D	OBSOLETE
3-1437564-8	TST11HGSA2D	OBSOLETE
3-1437564-7	TST11GGSRA4D	OBSOLETE
3-1437564-6	TST11GGSRA1D	OBSOLETE
3-1437564-5	TST11GGRA1D	OBSOLETE
3-1437564-4	TST11GGPC4D	OBSOLETE
3-1437564-3	TST11GGPC1D	OBSOLETE
3-1437564-2	TST11FGVRA1D	OBSOLETE
3-1437564-1	TST11FGSRA1D	OBSOLETE
3-1437564-0	TST11FGSPC1D	OBSOLETE
2-1437564-9	TST11FGRA1D	OBSOLETE
2-1437564-8	TST11FGPCV1D	OBSOLETE
2-1437564-7	TST11FGPC1D	OBSOLETE
2-1437564-6	TST11EGVRA1D	OBSOLETE
2-1437564-5	TST11EGSRA2D	OBSOLETE
2-1437564-4	TST11EGSRA1D	OBSOLETE
2-1437564-3	TST11EGRA1D	OBSOLETE
2-1437564-2	TST11EGPCV4D	OBSOLETE
2-1437564-1	TST11EGPCV1D	OBSOLETE
2-1437564-0	TST11EGPC1D	OBSOLETE
1-1437564-9	TST11DGWW1D	OBSOLETE
1-1437564-8	TST11DGVRA2D	OBSOLETE
1-1437564-7	TST11DGVRA1D	
1-1437564-6	TST11DGSRA1D	OBSOLETE
1-1437564-5	TST11DGSRA1D	OBSOLETE
1-1437564-4	TST11DGSPC1D	OBSOLETE
1-1437564-3	TST11DGRA2D	OBSOLETE
1-1437564-1	TST11DGRA1D	
1-1437564-0	TST11DGPCV1D	
1437564-9	TST11DGPC4D	OBSOLETE
1437564-7	TST11DGPC1D	
P/N	ALCO P/N	



ACTUATORS



PCV

PC WITH VERTICAL
SUPPORT BRACKET

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	11JUL90	 TE Connectivity	
		CHK	20DEC90		
DIMENSIONS: INCHES		APVD	20DEC90	NAME	
		PRODUCT SPEC			
		APPLICATION SPEC		OUTLINE DRAWING SEALED TOGGLE SWITCH. SINGLE POLE. TST SERIES	
MATERIAL SEE SPECIFICATIONS		WEIGHT	-	SIZE	CAGE CODE
		FINISH		A2	00779
		SEE SPECIFICATIONS		DRAWING NO	RESTRICTED TO
				C=1-1437564-1	-
				SCALE	SHEET
				5:1	3 of 3
				REV	B2

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