

PC MOUNT

LIFE EXPECTANCY:

C
F

 80,000 CYCLES
60,000 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)

1. ALL MATERIALS AND FINISHES COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)
2. F FUNCTION NOT AVAILABLE WITH SRA TERMINATION.

MODEL	BUSHING (PLAIN)	ACTUATOR	No. OF POLES	CONTACT RATING	FUNCTION	CONTACT PLATING	TERMINATIONS	ACTUATOR COLOR	TAPE & REEL PKNG.	ROHS COMPLIANT
TSP	D	STD .200" LONG F FLUSH	1	1	C OFF <ON> F ON <ON>	G	PC P.C. PCV P.C. WITH BRACKET RA RIGHT ANGLE VRA VERTICAL RIGHT ANGLE WW WIRE WRAP SRA SURFACE MOUNT R.A.	O BLACK 2 RED	TR	04

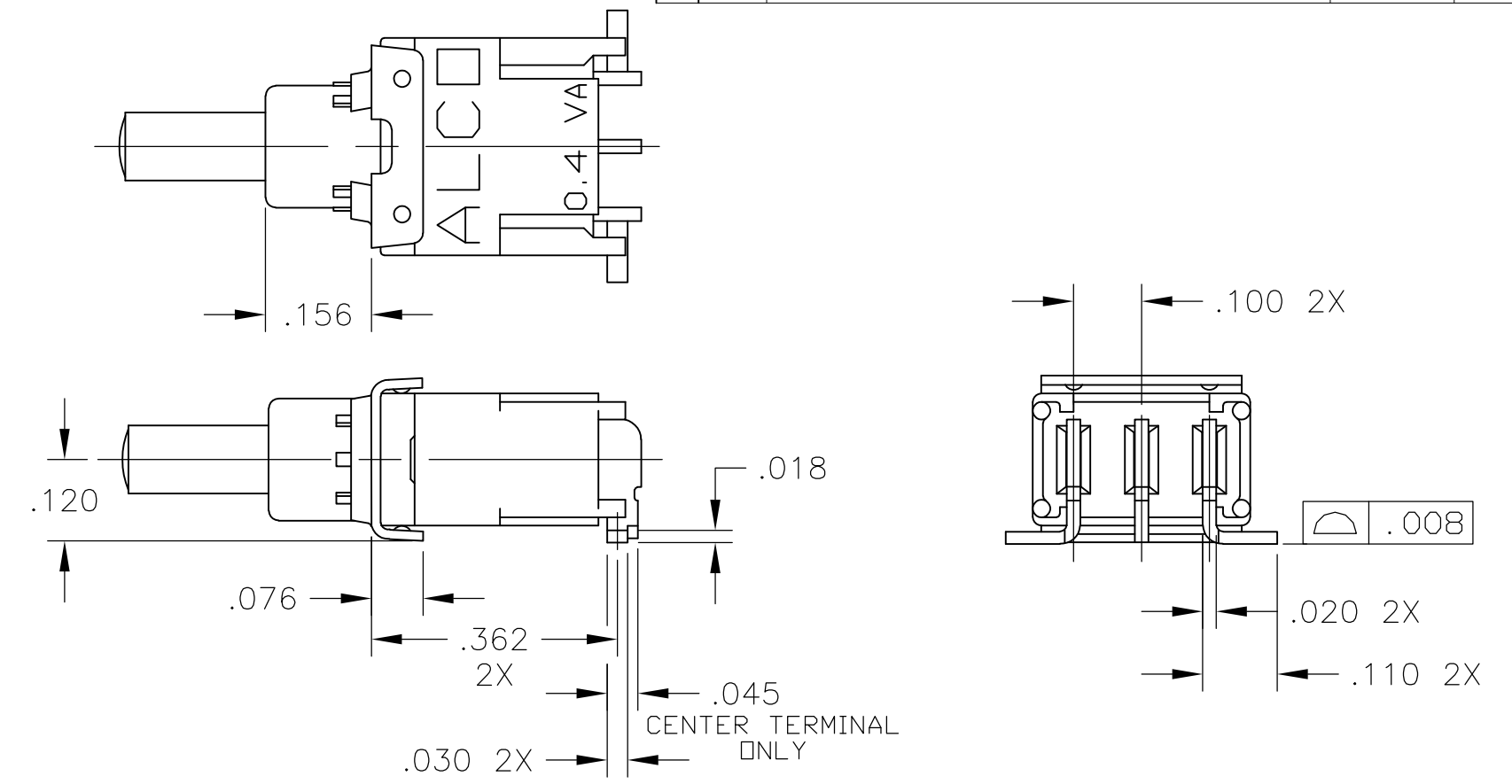
FUNCTION CHART

C 2 POSITIONS OFF <ON> TERMINALS CONNECTED: 1-3 OMIT CENTER TERMINAL FOR FUNCTION C	
F 2 POSITIONS ON <ON> TERMINALS CONNECTED: 1-2 2-3	
	OFF INDICATES A MECHANICAL POSITION WITH NO ELECTRICAL CONNECTION. <ON> INDICATES MOMENTARY ACTION

OFF INDICATES A MECHANICAL POSITION WITH NO ELECTRICAL CONNECTION.

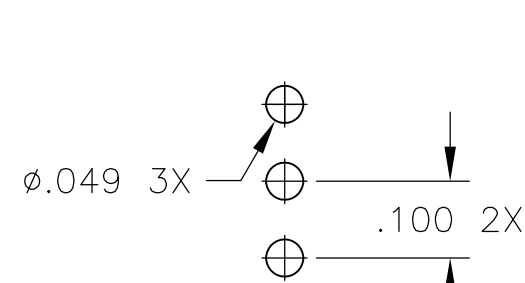
(□N) INDICATES MOMENTARY ACTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 01MAR05		 TE Connectivity							
		CHK M.ZITTO 01MAR05									
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SEALED PUSHBUTTON SWITCH SINGLE POLE, TSP SERIES, ROHS COMPLIANT —							
		APVD M.ZITTO 01MAR05									
		PRODUCT SPEC —									
		APPLICATION SPEC —									
MATERIAL —		FINISH —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
		WEIGHT —		A2	00779	C-1571990	—				
CUSTOMER DRAWING						SCALE	4:1	SHEET	1 OF 4	REV	Δ 1



RECOMMENDED HOLE LAYOUT
TOLERANCES $\pm .002$ UNLESS
OTHERWISE NOTED.

SRA	SURFACE MOUNT RIGHT ANGLE, "L" BEND
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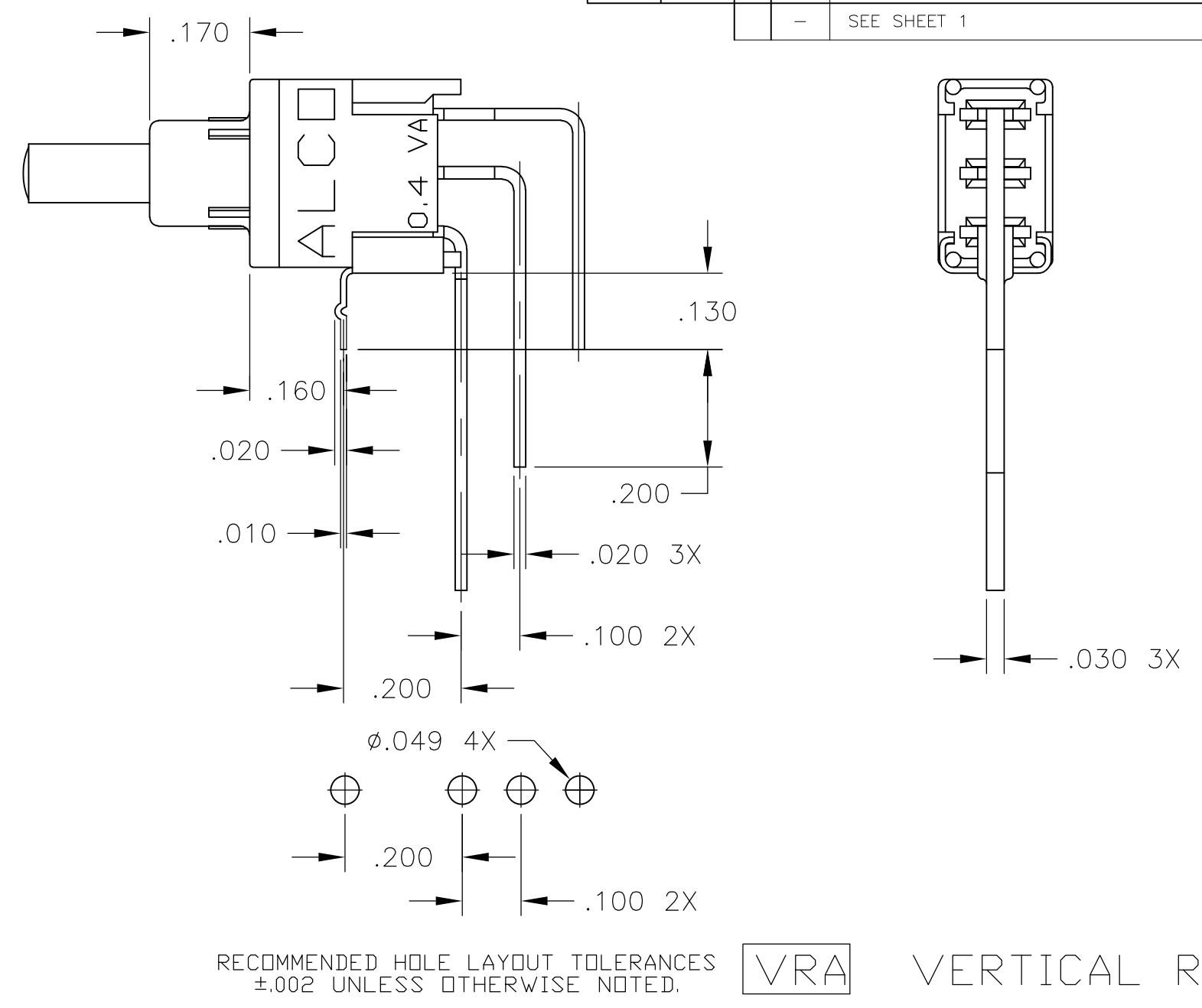
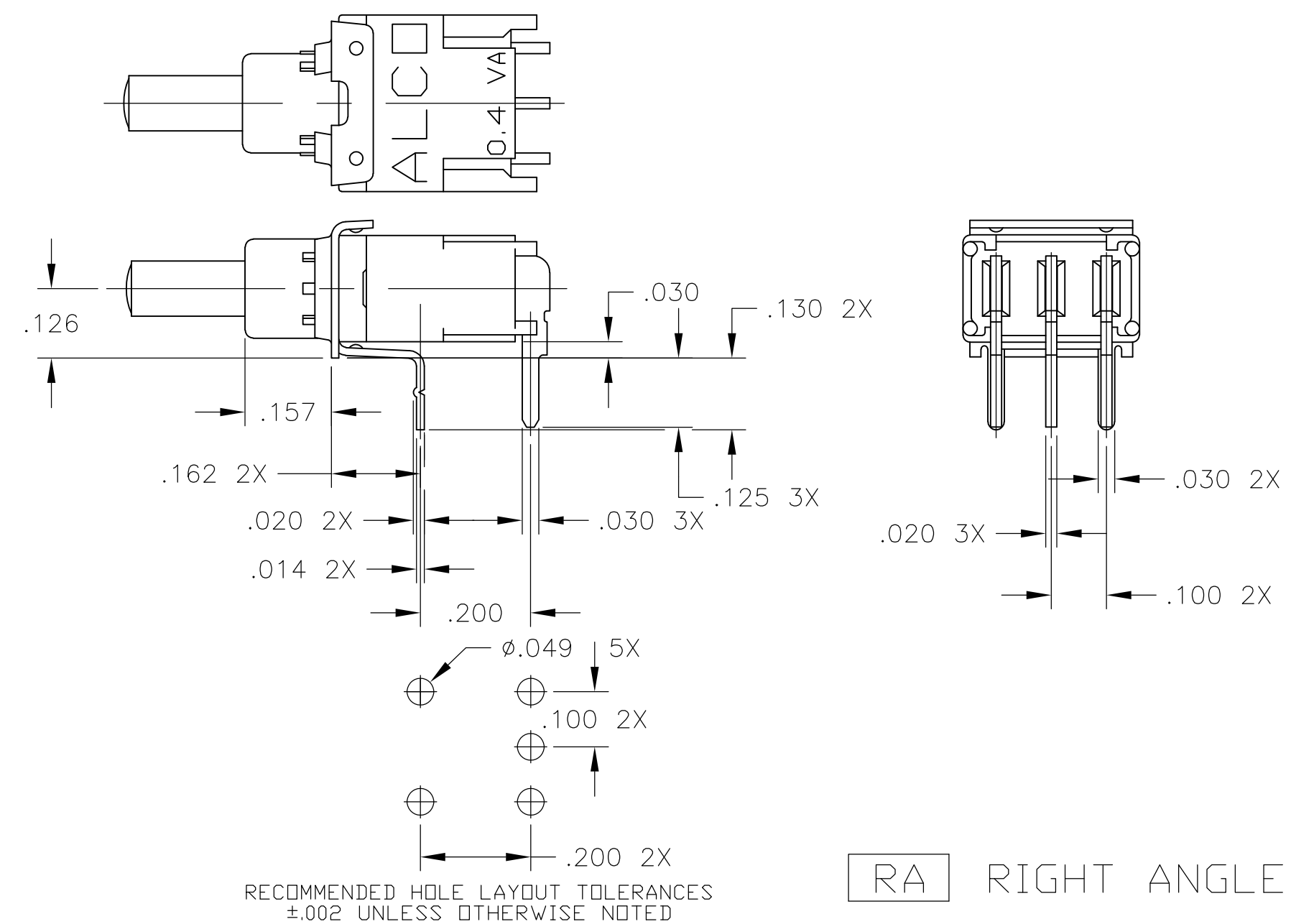


Technical drawing of a 3-pin connector. The drawing shows a side view of the connector with three pins. The pins are labeled with their respective functions: '0.4 VA' for the top pin, 'ALC' for the middle pin, and 'ALC' for the bottom pin. The dimensions are specified as follows: the top pin has a diameter of $.020 \text{ 3X}$ and a length of $.100 \text{ 2X}$. The middle and bottom pins have a diameter of $.100 \text{ 2X}$ and a length of $.100 \text{ 2X}$.

$\phi .049$ 3X —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  —  — — — — — — — — — — — — — — — — — —

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 01MAR05 CHK M.ZITTO 01MAR05 APVD M.ZITTO 01MAR05		 TE Connectivity	
DIMENSIONS: INCHES 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 4 PLC ± .010 ANGLES ± ± 1° FINISH		NAME SEALED PUSHBUTTON SWITCH SINGLE POLE, TSP SERIES, ROHS COMPLIANT -	
MATERIAL -		WEIGHT -		SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO C-1571990	RESTRICTED TO -
				SCALE 4:1	SHEET 2 of 4
				REV A1	

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M.BINNER	01MAR05	TE Connectivity			
		CHK	M.ZITTO	01MAR05				
		APVD	M.ZITTO	01MAR05	NAME			
		PRODUCT SPEC			SEALED PUSHBUTTON SWITCH			
		APPLICATION SPEC			SINGLE POLE, TSP SERIES, ROHS COMPLIANT			
					SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					A2	00779	C=1571990	
					CUSTOMER DRAWING			
					SCALE	4:1	SHEET	3 OF 4
								REV
								A1

