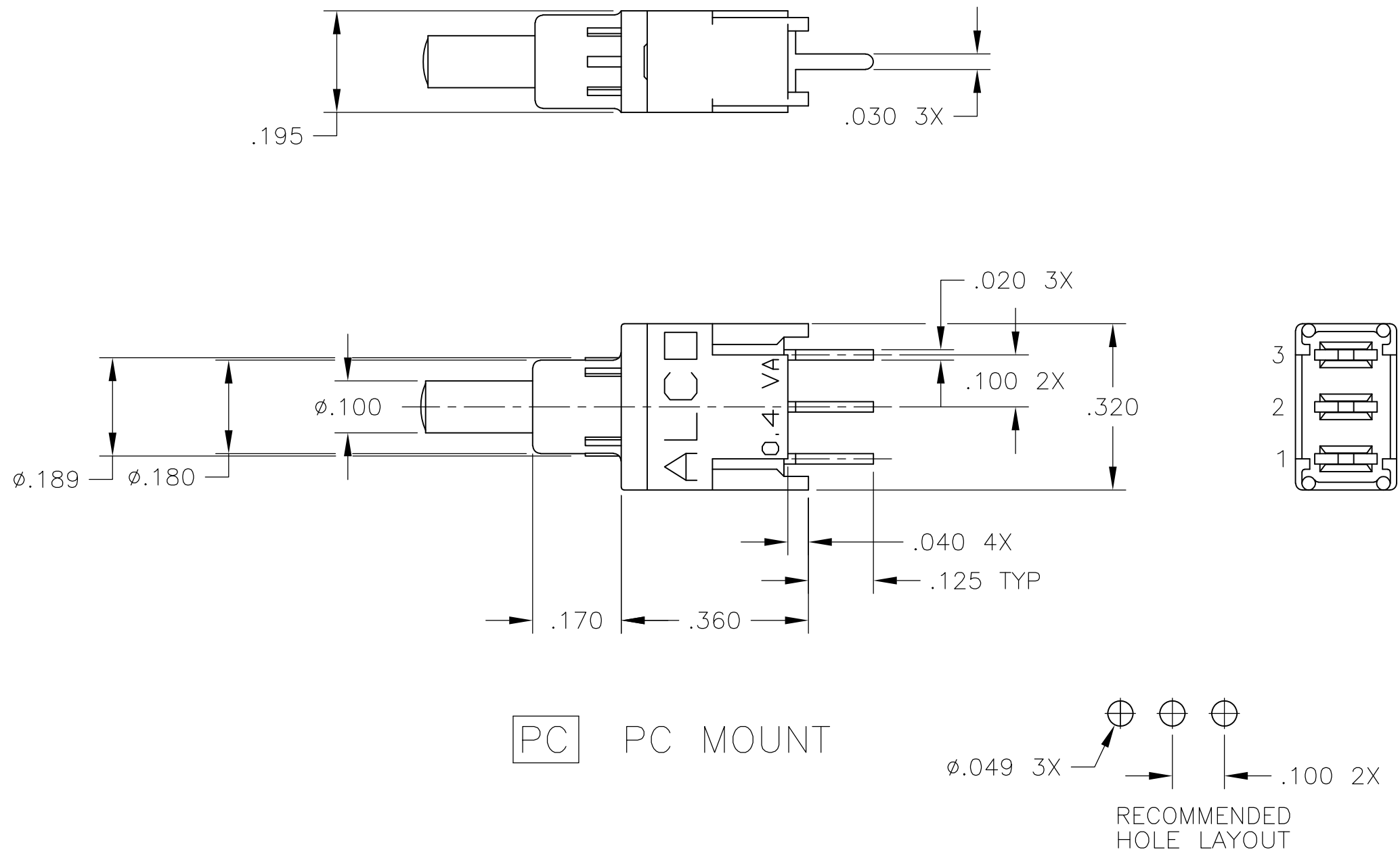


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		A2	REVISED PER ECO-15-004048	16MAR2015	NK	RH

D



C

B

A

SPECIFICATIONS:
MATERIALS:
CASE & BUSHING: LCP
BUTTON: POLYAMIDE
SPRING: MUSIC WIRE, ZN PLATED
MOVABLE CONTACT: BRASS OR COPPER ALLOY, AU OVER NI PLATED.
BRACKET: STEEL, TIN OVER COPPER PLATED
TERMINALS: BRASS, TIN OVER NICKEL IN SOLDER AREA AND GOLD OVER NI IN CONTACT AREA.
O-RING: NITRILE

ELECTRICAL:
CONTACT RATING: 0.4VA @ 20 VAC/DC
INITIAL CONTACT RESISTANCE: 20 MILLIOHMS MAX.
INSULATION RESISTANCE: 1000 MEGOHMS @ 500V DC MIN.
DIELECTRIC STRENGTH:

C	1000 VOLTS RMS AT SEA LEVEL.
F	500 VOLTS RMS AT SEA LEVEL.

LIFE EXPECTANCY:

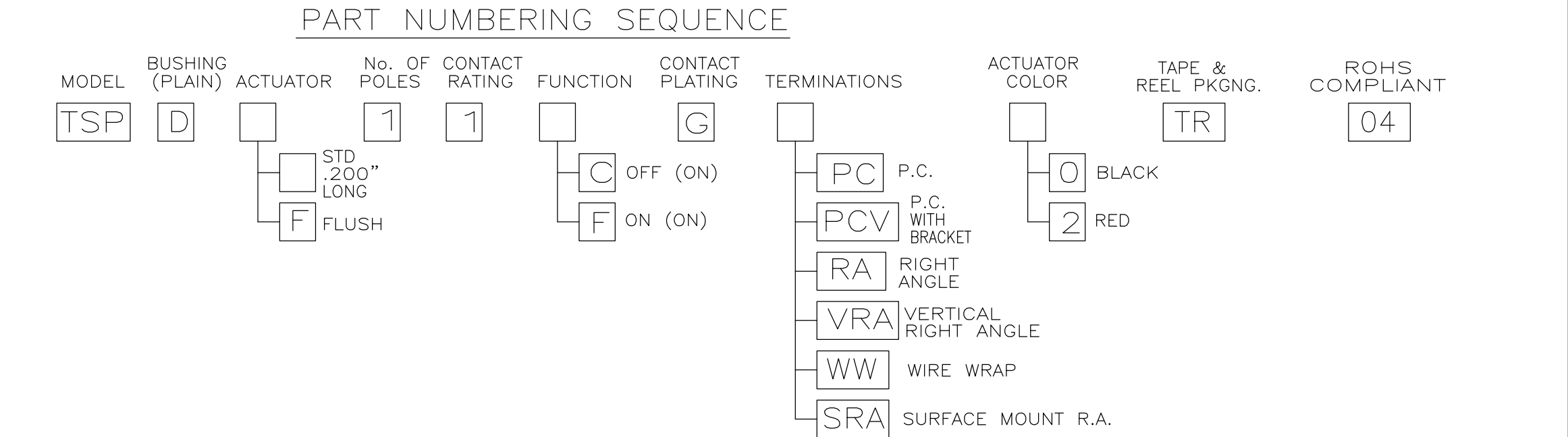
C	80,000 CYCLES
F	60,000 CYCLES.

MECHANICAL:
ACTUATION TRAVEL: .035.

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)

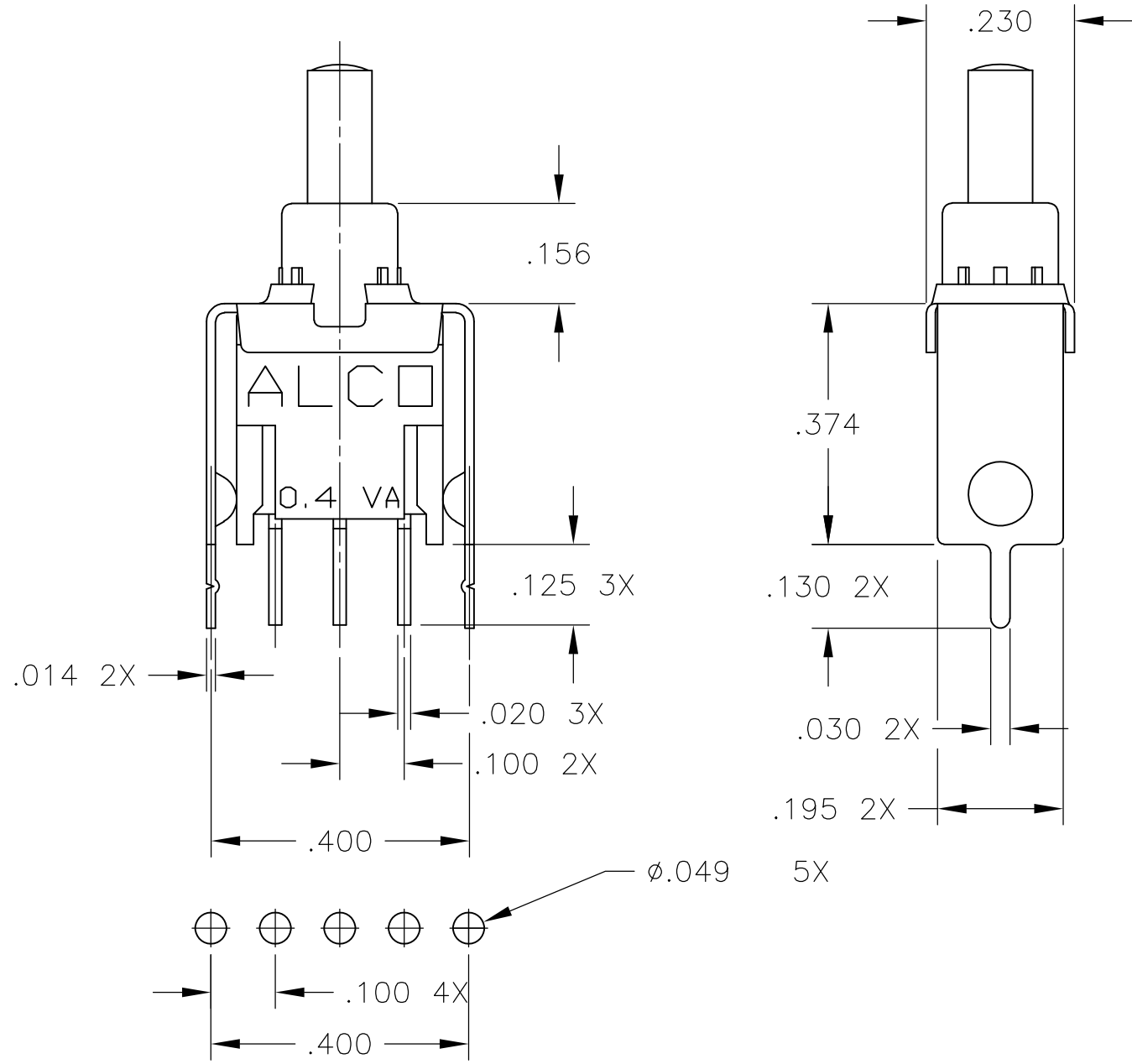
- NOTES:**
- ALL MATERIALS AND FINISHES COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS).
 - F FUNCTION NOT AVAILABLE WITH SRA TERMINATION.

FIGURE 1 FUNCTION CHART															
THE FOLLOWING FUNCTIONS AVAILABLE IN SINGLE POLE.															
<table><tr><td>C</td><td>2 POSITIONS</td><td>OFF</td><td>(ON)</td></tr><tr><td colspan="2">TERMINALS CONNECTED:</td><td colspan="2">1-3</td></tr><tr><td colspan="4">OMIT CENTER TERMINAL FOR FUNCTION C</td></tr></table>	C	2 POSITIONS	OFF	(ON)	TERMINALS CONNECTED:		1-3		OMIT CENTER TERMINAL FOR FUNCTION C						
C	2 POSITIONS	OFF	(ON)												
TERMINALS CONNECTED:		1-3													
OMIT CENTER TERMINAL FOR FUNCTION C															
<table><tr><td>F</td><td>2 POSITIONS</td><td>ON</td><td>(ON)</td></tr><tr><td colspan="2">TERMINALS CONNECTED:</td><td colspan="2">1-2 2-3</td></tr></table>	F	2 POSITIONS	ON	(ON)	TERMINALS CONNECTED:		1-2 2-3								
F	2 POSITIONS	ON	(ON)												
TERMINALS CONNECTED:		1-2 2-3													
		OFF INDICATES A MECHANICAL POSITION WITH NO ELECTRICAL CONNECTION. (ON) INDICATES MOMENTARY ACTION													



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

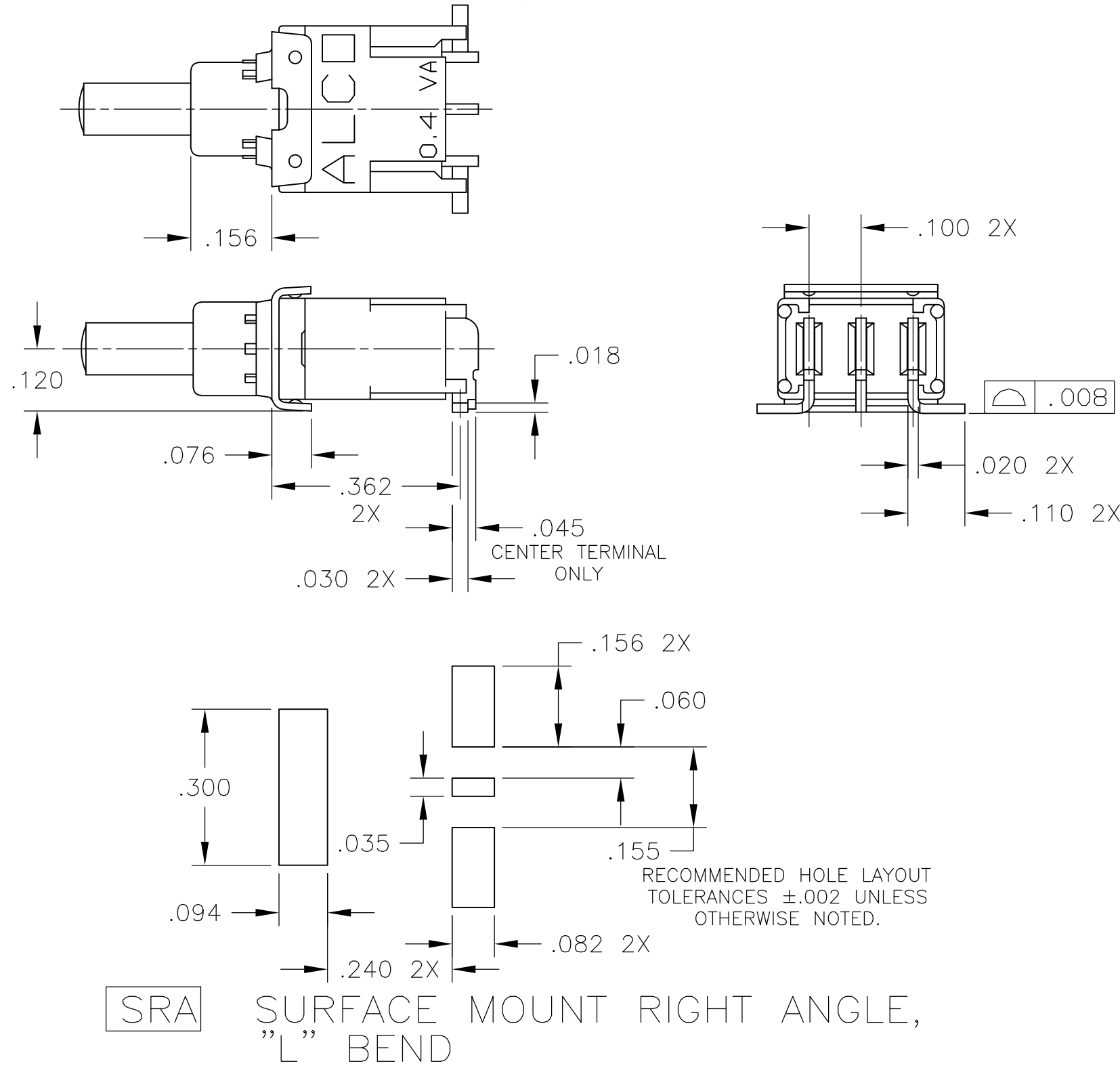
LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION			DATE
						SEE SHEET 1			DWN
									APVD



RECOMMENDED HOLE LAYOUT
TOLERANCES ±.002 UNLESS
OTHERWISE NOTED.

PCV

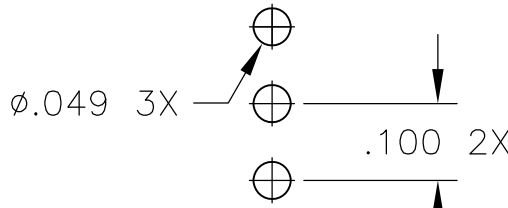
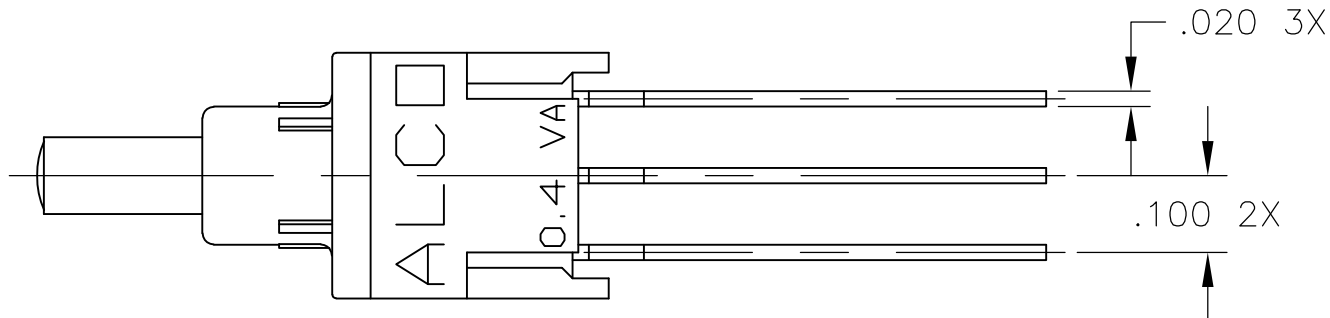
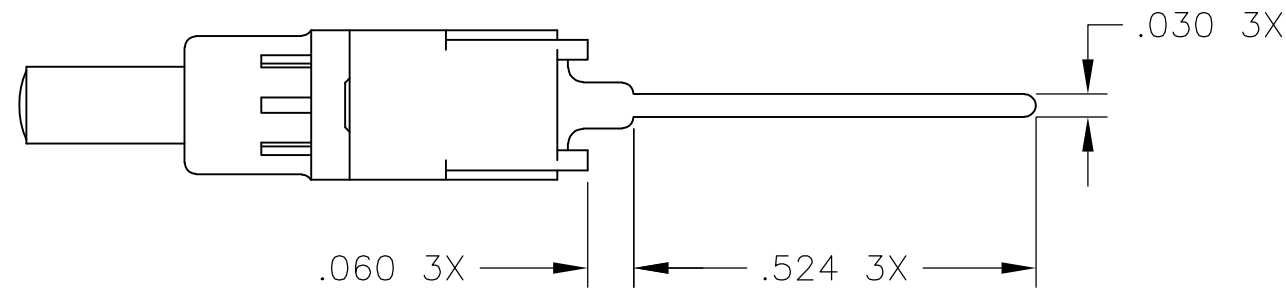
PC WITH VERTICAL
SUPPORT BRACKET



RECOMMENDED HOLE LAYOUT
TOLERANCES ±.002 UNLESS
OTHERWISE NOTED.

SRA

SURFACE MOUNT RIGHT ANGLE,
"L" BEND

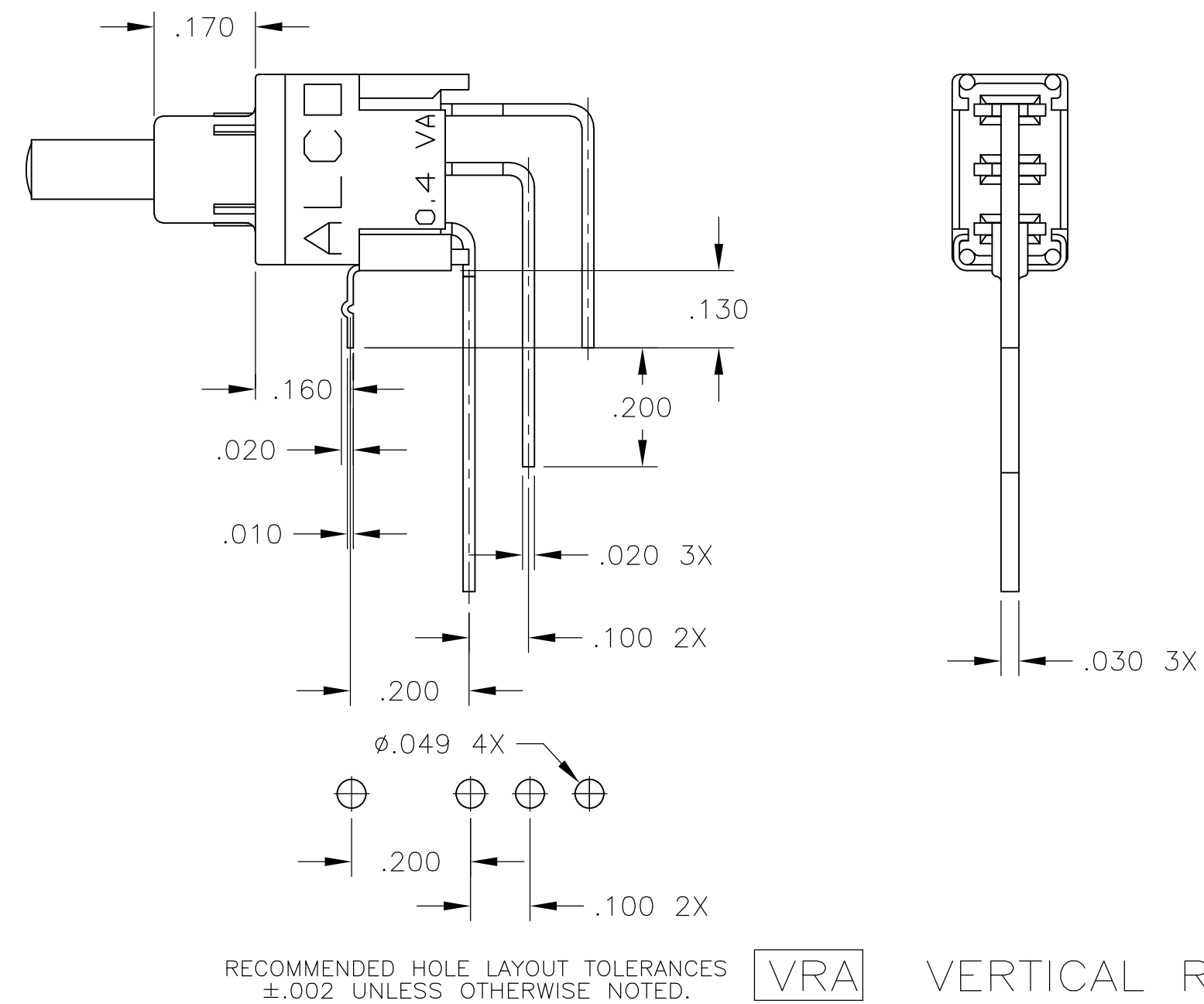


RECOMMENDED HOLE LAYOUT
TOLERANCES ±.002 UNLESS
OTHERWISE NOTED.

WW

WIRE WRAP

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			
				WEIGHT			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				CUSTOMER DRAWING			A2	00779	C=1571990	—
							SCALE		SHEET	REV
							4:1		2 of 4	A2



RECOMMENDED HOLE LAYOUT TOLERANCES
±.002 UNLESS OTHERWISE NOTED.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER		01MAR05		 TE Connectivity		
		CHK M.ZITTO		01MAR05				
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD M.ZITTO		NAME		
		0 PLC ± —		PRODUCT SPEC		SEALED PUSHBUTTON SWITCH SINGLE POLE, TSP SERIES, ROHS COMPLIANT —		
		1 PLC ± —		—				
		2 PLC ± —		APPLICATION SPEC				
		3 PLC ± .010		—				
4 PLC ± —		ANGLES ± .1°		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		FINISH		WEIGHT		A2 00779 C-1571990		—
—		—		—		CUSTOMER DRAWING		SCALE 4:1
						SHEET 3 of 4		REV A2

