



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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)

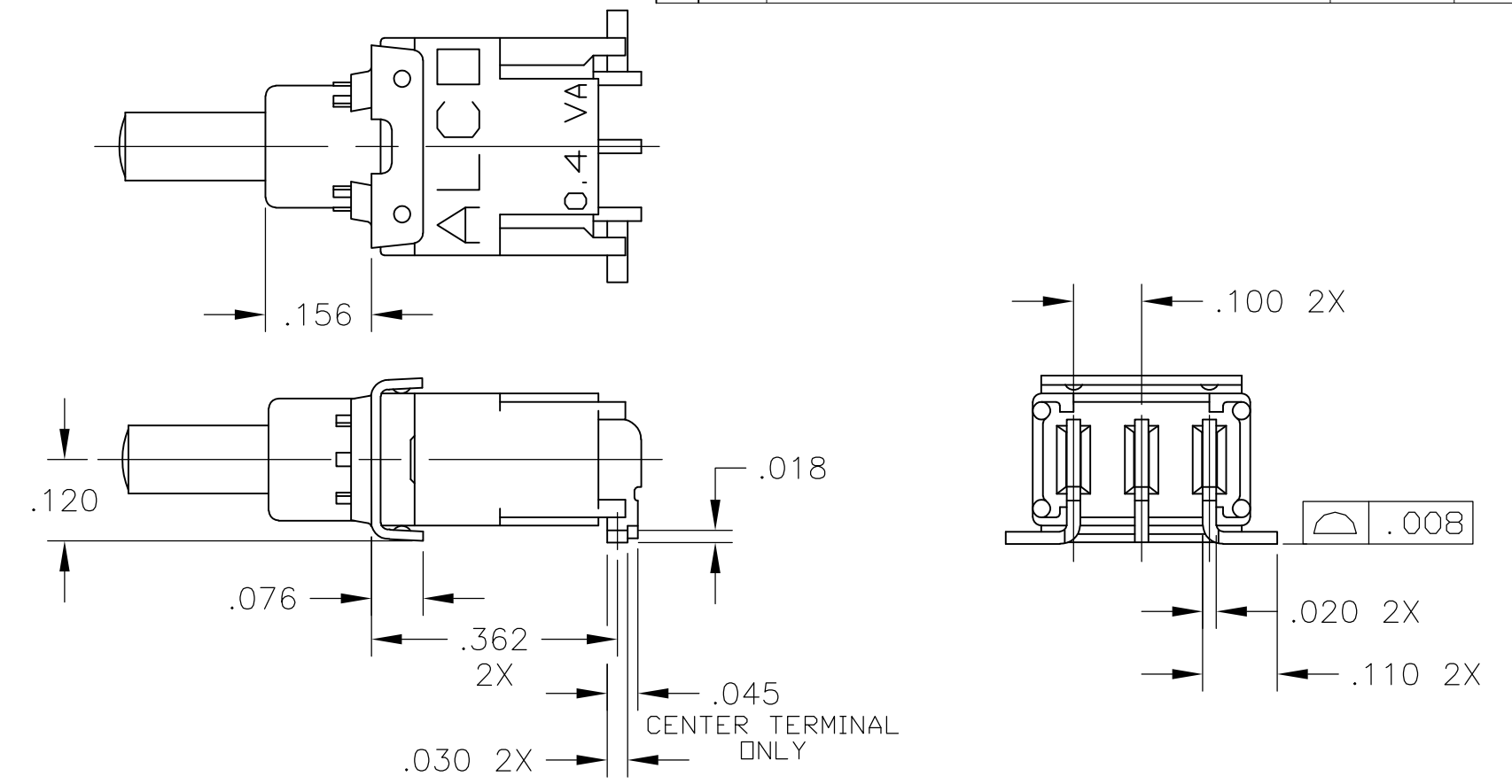
1. ALL MATERIALS AND FINISHES COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)
2. F FUNCTION NOT AVAILABLE WITH SRA TERMINATION.

MODEL	BUSHING (PLAIN)	ACTUATOR	No. OF POLES	CONTACT RATING	FUNCTION	CONTACT PLATING	TERMINATIONS	ACTUATOR COLOR	TAPE & REEL PKGNG.	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

OFF INDICATES A MECHANICAL POSITION WITH NO ELECTRICAL CONNECTION.

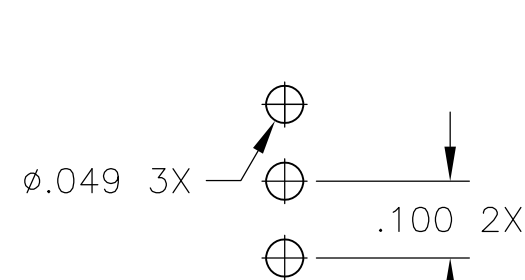
(ON) INDICATES MOMENTARY ACTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER		01MAR05		 TE Connectivity	
		CHK M.ZIITO		01MAR05			
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD M.ZIITO		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 ± -		-		SIZE	
		ANGLES ± 1°		WEIGHT -		CAGE CODE	
MATERIAL		FINISH		DRAWING NO		RESTRICTED TO	
-		-		A2 00779		-	
CUSTOMER DRAWING						SCALE 4:1	
						SHEET 1 of 4	
						REV A1	

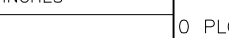


RECOMMENDED HOLE LAYOUT
TOLERANCES $\pm .002$ UNLESS
OTHERWISE NOTED.

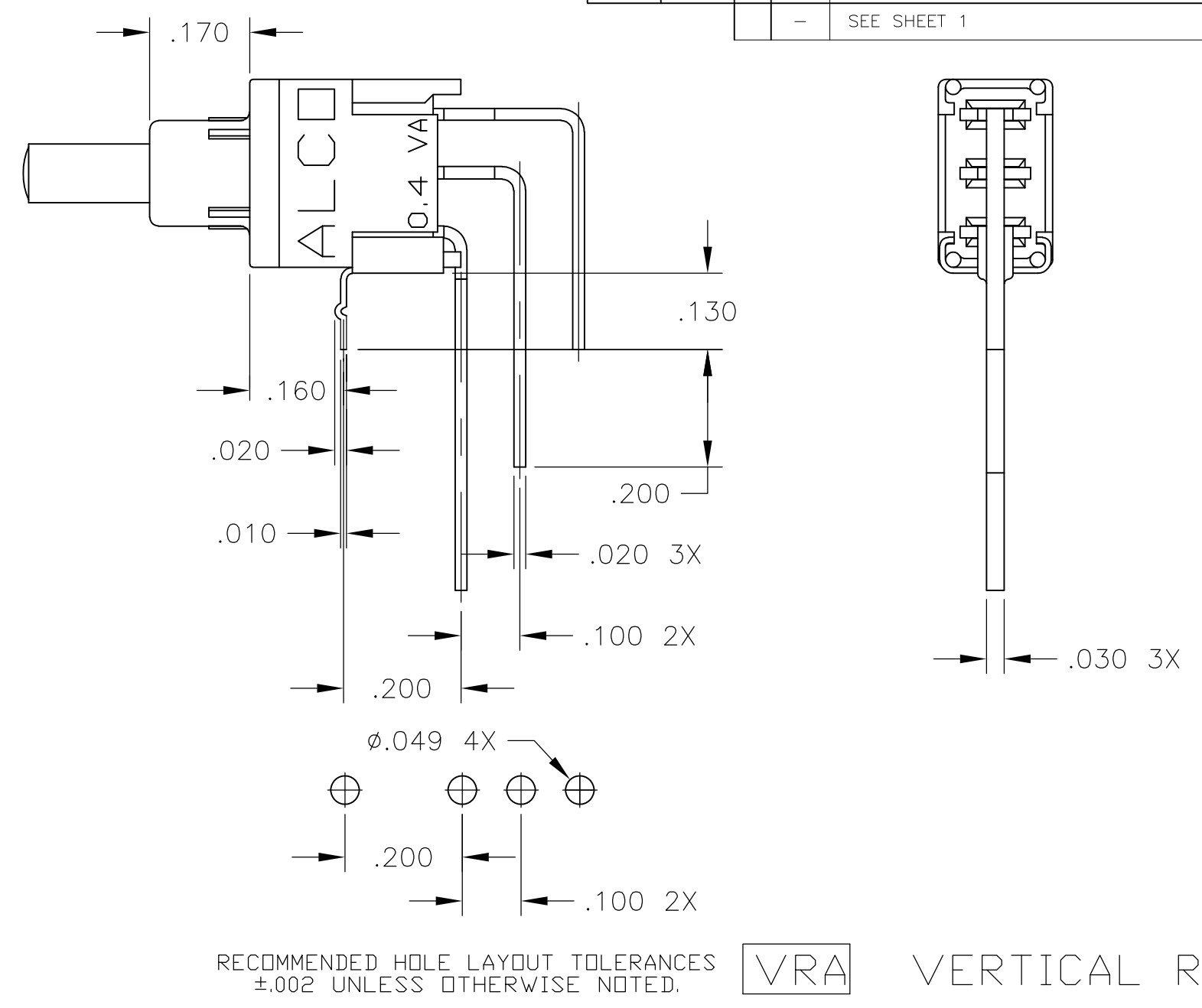
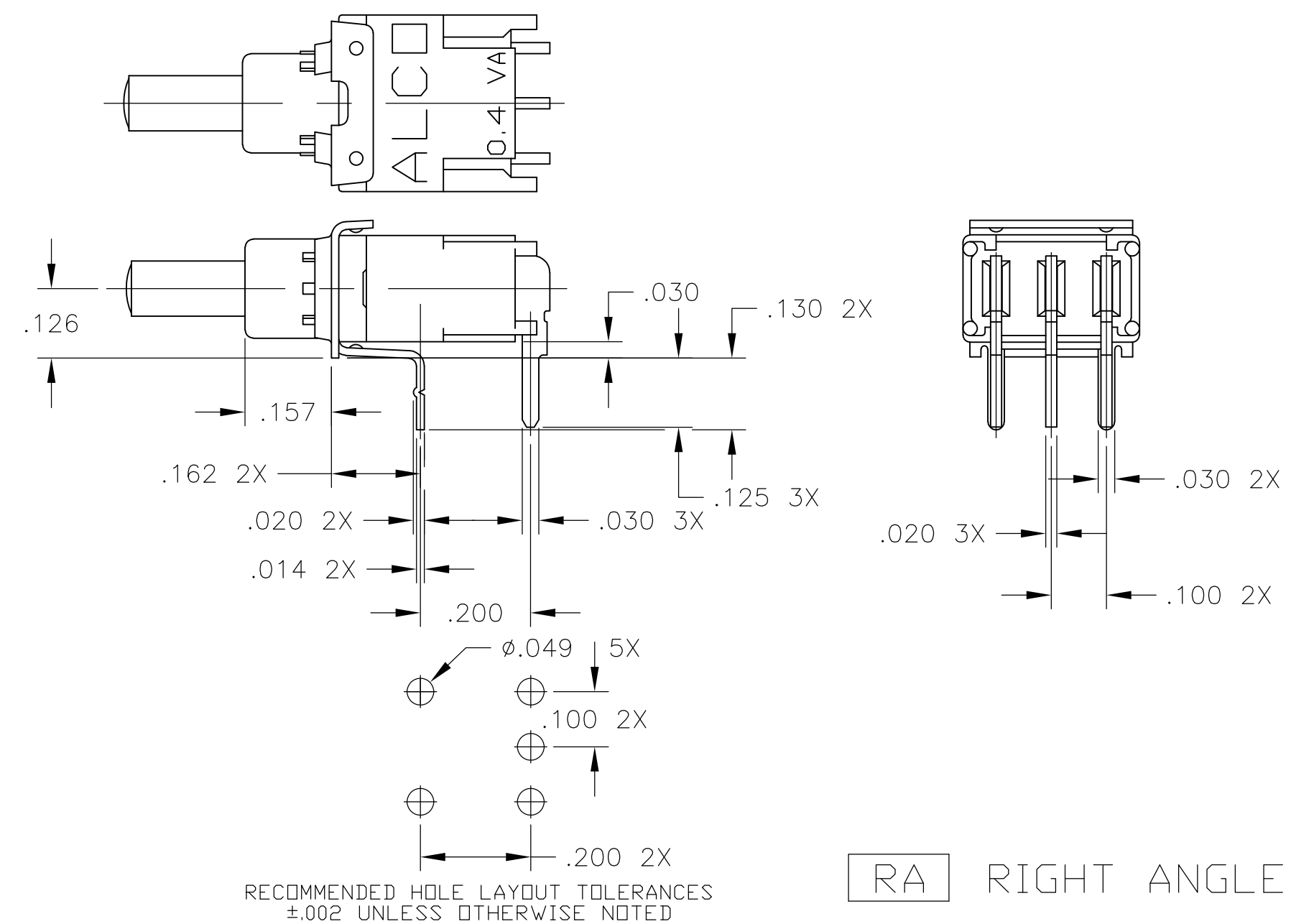
SRA	SURFACE MOUNT RIGHT ANGLE, "L" BEND
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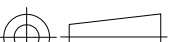


Technical drawing of a 3-pin connector. The drawing shows a side view of the connector with three pins. The pins are labeled with dimensions: .020 3X for the top pin, .100 2X for the bottom two pins, and 0.4 VA for the middle pin. The connector has a central body with a rectangular cutout and a circular feature on the left side.

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 - SIZE CAGE CODE DRAWING NO A2 00779 C-1571990 RESTRICTED TO -	
MATERIAL -		WEIGHT -		SCALE 4:1 SHEET 2 of 4 REV A1	
CUSTOMER DRAWING					

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		
DIMENSIONS: INCHES		CHK M.ZITTO	01MAR05			
	0 PLC ± -	APVD M.ZITTO	01MAR05	NAME SEALED PUSHBUTTON SWITCH SINGLE POLE, TSP SERIES, ROHS COMPLIANT -		
	1 PLC ± -	PRODUCT SPEC	-			
	2 PLC ± -	APPLICATION SPEC	-			
	3 PLC ± -.010	-	-			
4 PLC ± -	WEIGHT -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL -	FINISH -	A2	00779	C=1571990	-	
CUSTOMER DRAWING				SCALE 4:1	SHEET 3 of 4	REV A1

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

obsolete	TSPDF11FGVRA004	3-1571990-1
obsolete	TSPDF11FGSRA004	3-1571990-0
	TSPDF11FGRA004	2-1571990-9
	TSPDF11FGPC004	2-1571990-8
	TSPDF11CGVRA004	2-1571990-7
preliminary	TSPDF11CGSRA004	2-1571990-6
	TSPDF11CGRA004	2-1571990-5
obsolete	TSPDF11CGSRAB0TR04	2-1571990-4
preliminary	TSPDF11CGSRA0TR04	2-1571990-3
	TSPDF11CGPC004	2-1571990-2
	TSPD11FGVRA004	2-1571990-1
obsolete	TSPD11FGSRAB004	2-1571990-0
obsolete	TSPD11FGSRA004	1-1571990-9
obsolete	TSPD11FGSPC004	1-1571990-8
	TSPD11FGRA004	1-1571990-7
	TSPD11FGPCV004	1-1571990-6
	TSPD11FGPC004	1-1571990-5
	TSPD11CGWW004	1-1571990-4
	TSPD11CGVRA004	1-1571990-3
obsolete	TSPD11CGSRAB004	1-1571990-2
preliminary	TSPD11CGSRA204	1-1571990-1
preliminary	TSPD11CGSRA0TR04	1-1571990-0
preliminary	TSPD11CGSRA004	1571990-9
obsolete	TSPD11CGSPC204	1571990-8
obsolete	TSPD11CGSPC004	1571990-7
	available	1571990-6
	TSPD11CGRA204	1571990-5
	TSPD11CGRA004	1571990-4
	TSPD11CGPCV004	1571990-3
	TSPD11CGPC204	1571990-2
	TSPD11CGPC004	1571990-1
	Alco P/N	P/N

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					
		PRODUCT SPEC —					
		APPLICATION SPEC —					
				SIZE A2	CAGE CODE 00779	DRAWING NO C-1571990	RESTRICTED TO —
MATERIAL —		FINISH —		WEIGHT —		CUSTOMER DRAWING	
				SCALE 1:1		SHEET 4 of 4	REV A1