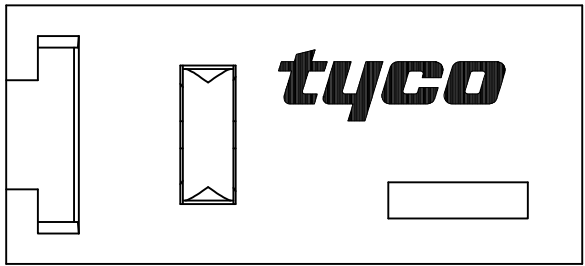
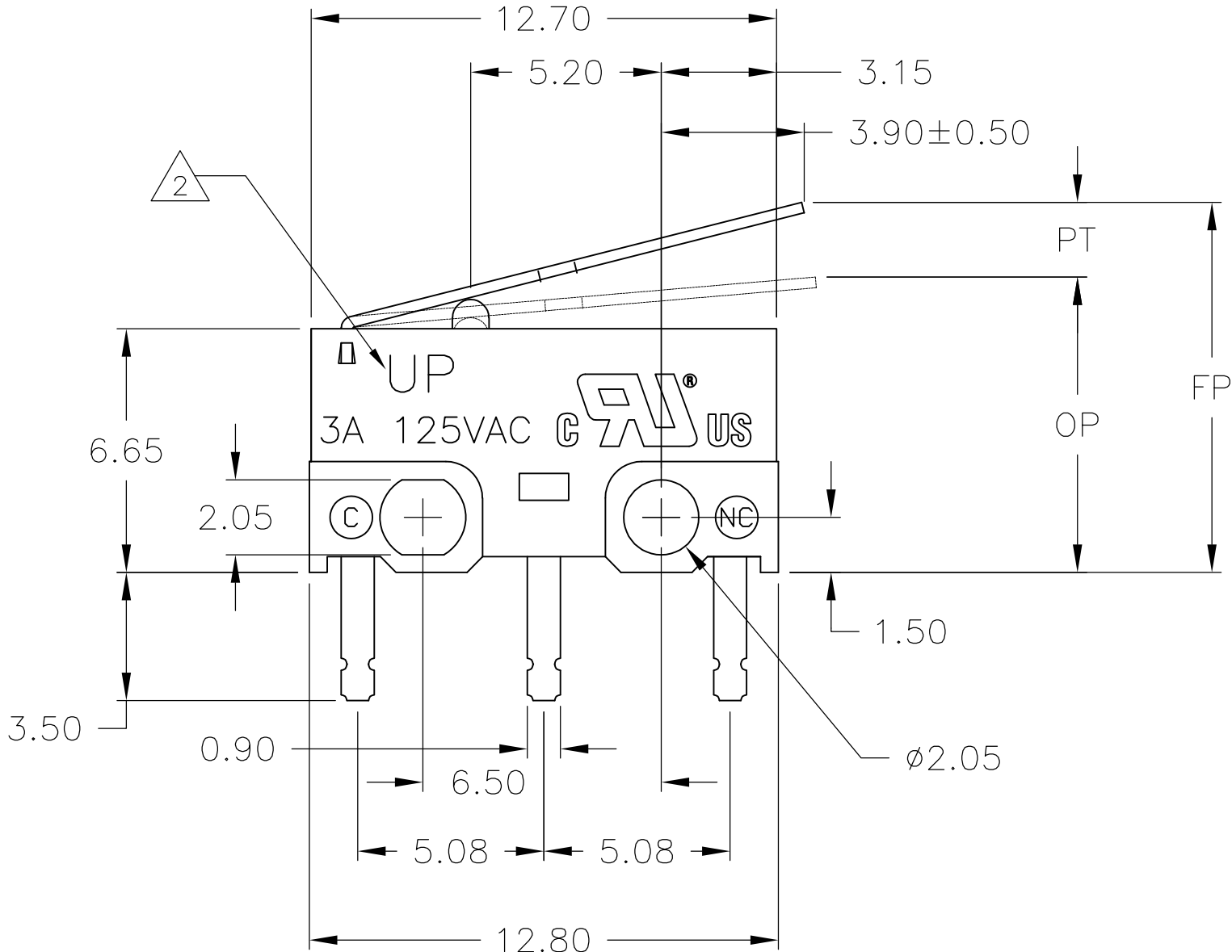


THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION																																																																																																																																																																																																																																																																																																																																																																					
© COPYRIGHT - By -				ALL RIGHTS RESERVED.																																																																																																																																																																																																																																																																																																																																																																					
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Rating		.1A @ 30 VDC		3A @ 125 VAC																																																																																																																																																																																																																																																																																																																																																																					
UL/CuL rating		.1A @ 125 VAC		3A @ 125 VAC																																																																																																																																																																																																																																																																																																																																																																					
Contact resistance, initial		100 milliohms max.																																																																																																																																																																																																																																																																																																																																																																							
Insulation resistance		100 megohms min, 500 VDC, 1 minute hold																																																																																																																																																																																																																																																																																																																																																																							
Dielectric withstanding voltage		1,000 VAC, 1 minute hold																																																																																																																																																																																																																																																																																																																																																																							
Life expectancy, mechanical		1,000,000 cycles @ 200 cycles/min.																																																																																																																																																																																																																																																																																																																																																																							
Life expectancy, electrical		1,000,000 cycles @ 200 cycles/min., .1A @ 30VDC		6,000 cycles @ 10 cycles/min., 3A @ 125 VAC																																																																																																																																																																																																																																																																																																																																																																					
Operating temperature		-40°C to +80°C (With no icing)																																																																																																																																																																																																																																																																																																																																																																							
Storage temperature		-25°C to +85°C																																																																																																																																																																																																																																																																																																																																																																							
Storage humidity		85% RH max.																																																																																																																																																																																																																																																																																																																																																																							
1 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS). △2 PER TABULATION COLUMN RATING, UP AND AGENCY MARKINGS.																																																																																																																																																																																																																																																																																																																																																																									
Materials																																																																																																																																																																																																																																																																																																																																																																									
Finish				Manufacturer		Item Name																																																																																																																																																																																																																																																																																																																																																																			
				Nylon, 30% GF, Black, UL94 V-0		Housing																																																																																																																																																																																																																																																																																																																																																																			
				PBT, 30% GF, Black, UL94V-0		Cover																																																																																																																																																																																																																																																																																																																																																																			
				Nylon, 30% GF, Gray, UL94V-0		Button																																																																																																																																																																																																																																																																																																																																																																			
contact area: 3 microinches min. Au over 30-60 microinches Ni solder area: 60 microinches min. SnCu over 30-60 microinches Ni				Brass		Common Terminal																																																																																																																																																																																																																																																																																																																																																																			
contact area: 3 microinches min. Au over 30-60 microinches Ni solder area: 60 microinches min. SnCu over 30-60 microinches Ni				Brass (.1A rated parts) Brass with silver inlay (3A parts)		NO Terminal																																																																																																																																																																																																																																																																																																																																																																			
contact area: 3 microinches min. Au over 30-60 microinches Ni solder area: 60 microinches min. SnCu over 30-60 microinches Ni				Brass (.1A rated parts) Brass with silver inlay (3A parts)		NC Terminal																																																																																																																																																																																																																																																																																																																																																																			
none				Copper alloy with silver slug		Spring contact																																																																																																																																																																																																																																																																																																																																																																			
<table><tr><td rowspan="3">OBSOLETE</td><td>10.1</td><td>.80</td><td>.6</td><td>3</td><td>7.9 +/-.8</td><td>5</td><td>30</td><td>straight</td><td>pcb right</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTCNLB04</td><td>2-1825043-4</td></tr><tr><td>10.1</td><td>.80</td><td>.6</td><td>3</td><td>7.9 +/-.8</td><td>8</td><td>50</td><td>straight</td><td>pcb right</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTCNLA04</td><td>2-1825043-3</td></tr><tr><td>7.35</td><td>.12</td><td>.2</td><td>.62</td><td>6.9 +/-.3</td><td>21</td><td>80</td><td>none</td><td>pcb right</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTCOLB04</td><td>2-1825043-2</td></tr><tr><td rowspan="3"></td><td>7.35</td><td>.12</td><td>.2</td><td>.62</td><td>6.9 +/-.3</td><td>35</td><td>150</td><td>none</td><td>pcb right</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTCOLA04</td><td>2-1825043-1</td></tr><tr><td>10.1</td><td>.80</td><td>.6</td><td>3</td><td>7.9 +/-.8</td><td>5</td><td>30</td><td>straight</td><td>pcb 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+/-.8</td><td>8</td><td>50</td><td>straight</td><td>pcb</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTANLA04</td><td>1-1825043-5</td></tr><tr><td>OBSOLETE</td><td>7.35</td><td>.12</td><td>.2</td><td>.62</td><td>6.9 +/-.3</td><td>21</td><td>80</td><td>none</td><td>pcb</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTAOLB04</td><td>1-1825043-4</td></tr><tr><td></td><td>7.35</td><td>.12</td><td>.2</td><td>.62</td><td>6.9 +/-.3</td><td>35</td><td>150</td><td>none</td><td>pcb</td><td>SPDT</td><td>3A @ 125VAC</td><td>UP3DTAOLA04</td><td>1-1825043-3</td></tr><tr><td rowspan="3">OBSOLETE</td><td>10.1</td><td>.80</td><td>.6</td><td>3</td><td>7.9 +/-.8</td><td>5</td><td>30</td><td>straight</td><td>pcb right</td><td>SPDT</td><td>.1A @ 125VAC/30VDC</td><td>UP01DTCNLB04</td><td>1-1825043-2</td></tr><tr><td>10.1</td><td>.80</td><td>.6</td><td>3</td><td>7.9 +/-.8</td><td>8</td><td>50</td><td>straight</td><td>pcb right</td><td>SPDT</td><td>.1A @ 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(mm)</td><td colspan="2">Movement Differential max. (mm)</td><td colspan="2">Overtravel min. (mm)</td><td colspan="2">Pretravel max. (mm)</td><td colspan="2">Operating Position (mm)</td><td colspan="2">Release Force min. (g)</td><td colspan="2">Operating Force max. (g)</td><td colspan="2">Lever Type</td><td colspan="2">Terminal</td><td colspan="2">Action</td><td colspan="2">Rating</td><td colspan="2">Alco P/N</td><td colspan="2">Part Number</td></tr></table>														OBSOLETE	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb right	SPDT	3A @ 125VAC	UP3DTCNLB04	2-1825043-4	10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb right	SPDT	3A @ 125VAC	UP3DTCNLA04	2-1825043-3	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb right	SPDT	3A @ 125VAC	UP3DTCOLB04	2-1825043-2		7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb right	SPDT	3A @ 125VAC	UP3DTCOLA04	2-1825043-1	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb left	SPDT	3A @ 125VAC	UP3DTBNLB04	2-1825043-0	10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb left	SPDT	3A @ 125VAC	UP3DTBNLA04	1-1825043-9	OBSOLETE	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb left	SPDT	3A @ 125VAC	UP3DTBOLB04	1-1825043-8	7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb left	SPDT	3A @ 125VAC	UP3DTBOLA04	1-1825043-7		10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb	SPDT	3A @ 125VAC	UP3DTANLB04	1-1825043-6	10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb	SPDT	3A @ 125VAC	UP3DTANLA04	1-1825043-5	OBSOLETE	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb	SPDT	3A @ 125VAC	UP3DTAOLB04	1-1825043-4		7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb	SPDT	3A @ 125VAC	UP3DTAOLA04	1-1825043-3	OBSOLETE	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb right	SPDT	.1A @ 125VAC/30VDC	UP01DTCNLB04	1-1825043-2	10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb right	SPDT	.1A @ 125VAC/30VDC	UP01DTCNLA04	1-1825043-1	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb right	SPDT	.1A @ 125VAC/30VDC	UP01DTCOLB04	1-1825043-0		7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb right	SPDT	.1A @ 125VAC/30VDC	UP01DTCOLA04	1825043-9	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBNLB04	1825043-8	10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBNLA04	1825043-7		7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBOLB04	1825043-6	7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBOLA04	1825043-5	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTANLB04	1825043-4		10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTANLA04	1825043-3	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTAOLB04	1825043-2	7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTAOLA04	1825043-1	Free Position max. (mm)		Movement Differential max. (mm)		Overtravel min. (mm)		Pretravel max. (mm)		Operating Position (mm)		Release Force min. (g)		Operating Force max. (g)		Lever Type		Terminal		Action		Rating		Alco P/N		Part Number	
OBSOLETE	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb right	SPDT	3A @ 125VAC	UP3DTCNLB04	2-1825043-4																																																																																																																																																																																																																																																																																																																																																												
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	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBNLB04	1825043-8																																																																																																																																																																																																																																																																																																																																																												
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	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBOLB04	1825043-6																																																																																																																																																																																																																																																																																																																																																												
	7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb left	SPDT	.1A @ 125VAC/30VDC	UP01DTBOLA04	1825043-5																																																																																																																																																																																																																																																																																																																																																												
	10.1	.80	.6	3	7.9 +/-.8	5	30	straight	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTANLB04	1825043-4																																																																																																																																																																																																																																																																																																																																																												
	10.1	.80	.6	3	7.9 +/-.8	8	50	straight	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTANLA04	1825043-3																																																																																																																																																																																																																																																																																																																																																												
	7.35	.12	.2	.62	6.9 +/-.3	21	80	none	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTAOLB04	1825043-2																																																																																																																																																																																																																																																																																																																																																												
	7.35	.12	.2	.62	6.9 +/-.3	35	150	none	pcb	SPDT	.1A @ 125VAC/30VDC	UP01DTAOLA04	1825043-1																																																																																																																																																																																																																																																																																																																																																												
Free Position max. (mm)		Movement Differential max. (mm)		Overtravel min. (mm)		Pretravel max. (mm)		Operating Position (mm)		Release Force min. (g)		Operating Force max. (g)		Lever Type		Terminal		Action		Rating		Alco P/N		Part Number																																																																																																																																																																																																																																																																																																																																																	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.40 3 PLC ± - 4 PLC ± - ANGLES ± 1° MATERIAL - FINISH - DWN M.BINNER 31JAN2005 CHK M ZITTO 31JAN2005 APVD M ZITTO 31JAN2005 PRODUCT SPEC - APPLICATION SPEC - WEIGHT 0 CUSTOMER DRAWING TE Connectivity NAME SWITCH, SNAP ACTION, ULTRAMINIATURE SIZE A2 CAGE CODE 00779 DRAWING NO C-1825043 RESTRICTED TO - SCALE 6:1 SHEET 1 of 2 REV B8																																																																																																																																																																																																																																																																																																																																																																									

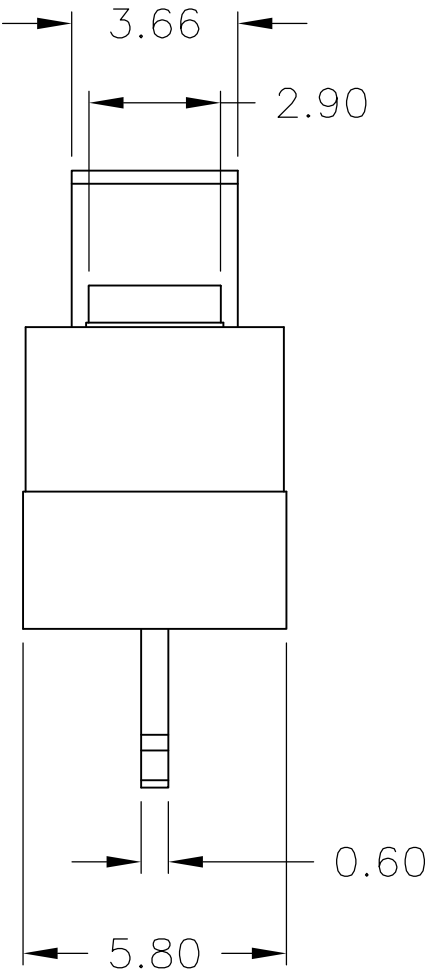
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



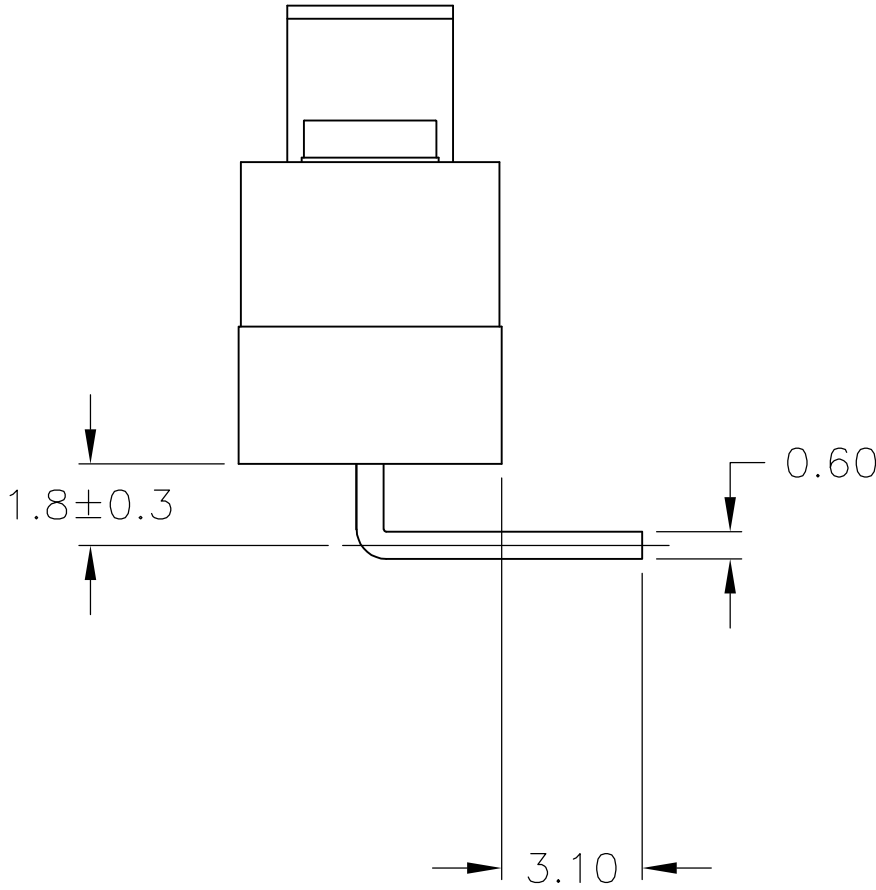
VIEW SHOWN WITH LEVER REMOVED



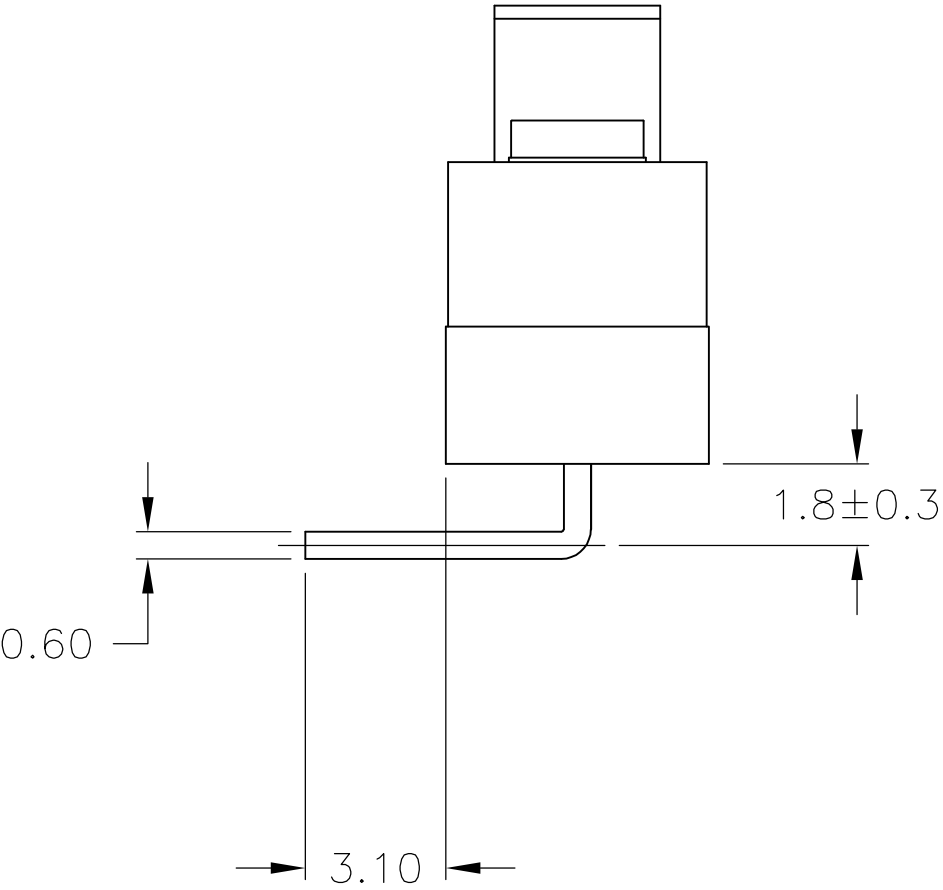
STRAIGHT LEVER SHOWN



PCB TERMINAL



PCB RIGHT TERMINAL



PCB LEFT TERMINAL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 31JAN2005	TE Connectivity			
DIMENSIONS: mm		CHK M. ZITTO 31JAN2005				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.40 3 PLC ± - 4 PLC ± - ANGLES ± 1°	APVD M. ZITTO 31JAN2005	NAME			
		PRODUCT SPEC	SWITCH, SNAP ACTION, ULTRAMINIATURE			
		APPLICATION SPEC				
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C=1825043	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 6:1	SHEET 2 OF 2	REV B8	