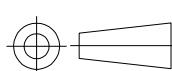
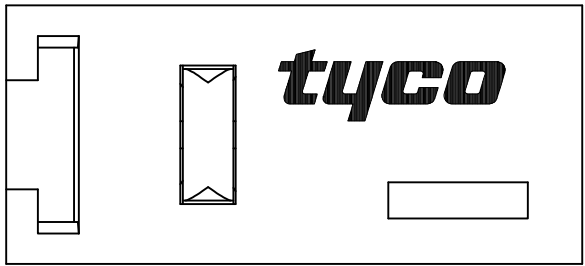
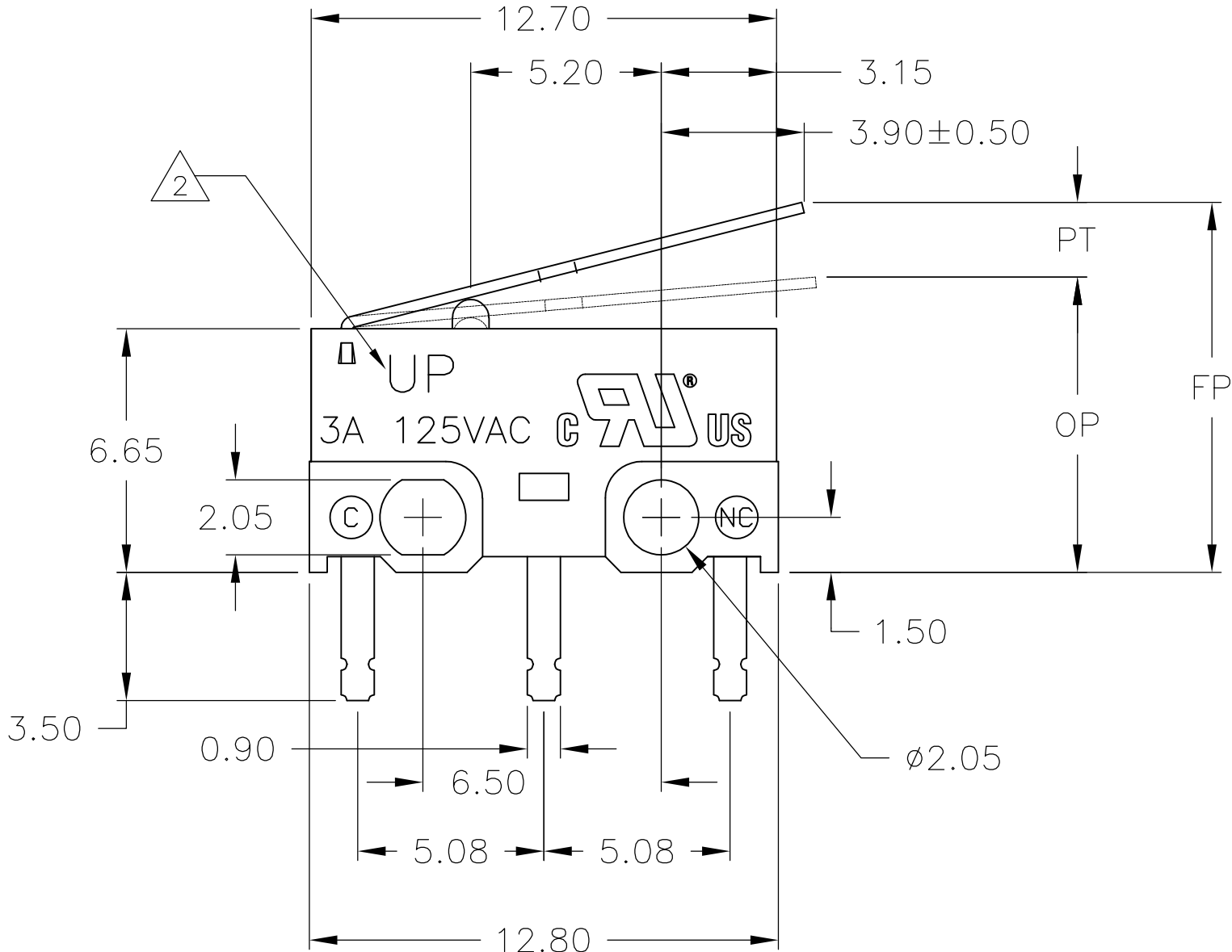


4		3		2		1										
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION				REVISIONS										
© COPYRIGHT - By -		ALL RIGHTS RESERVED.				P	LTR	DESCRIPTION			DATE	DWN	APVD			
							B7	REVISED PER ECO-12-002360			07FEB12	KH	PO			
							B8	REVISED PER ECO-16-017354			10MAR2017	RK	AS			
Specifications																
		UP01		UP03												
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						
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			
	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			
THIS DRAWING IS A CONTROLLED DOCUMENT.									DWN M.BINNER 31JAN2005	 TE Connectivity						
DIMENSIONS: mm									CHK M. ZITTO 31JAN2005							
									APVD M. ZITTO 31JAN2005							
									PRODUCT SPEC	NAME						
									APPLICATION SPEC	SWITCH, SNAP ACTION, ULTRAMINIATURE						
										-						
MATERIAL									WEIGHT	0	SIZE A2	CAGE CODE 00779	DRAWING NO C=1825043	RESTRICTED TO -		
FINISH									CUSTOMER DRAWING					SCALE 6:1	SHEET 1 of 2	REV B8

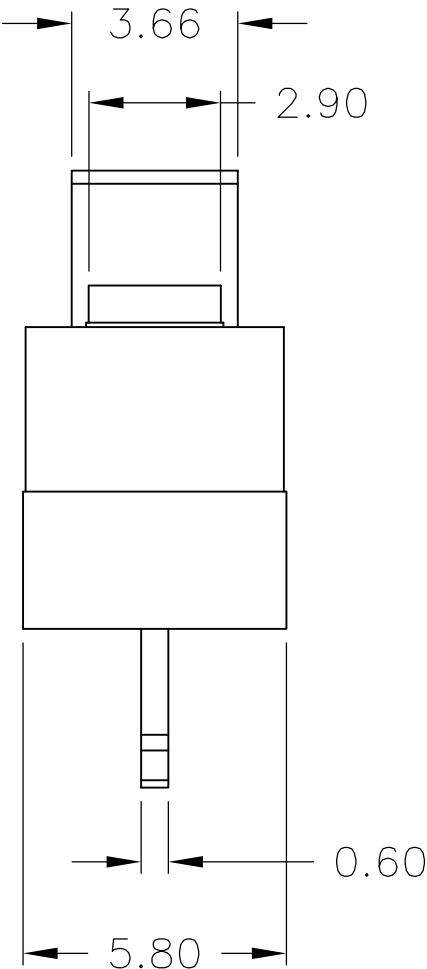
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



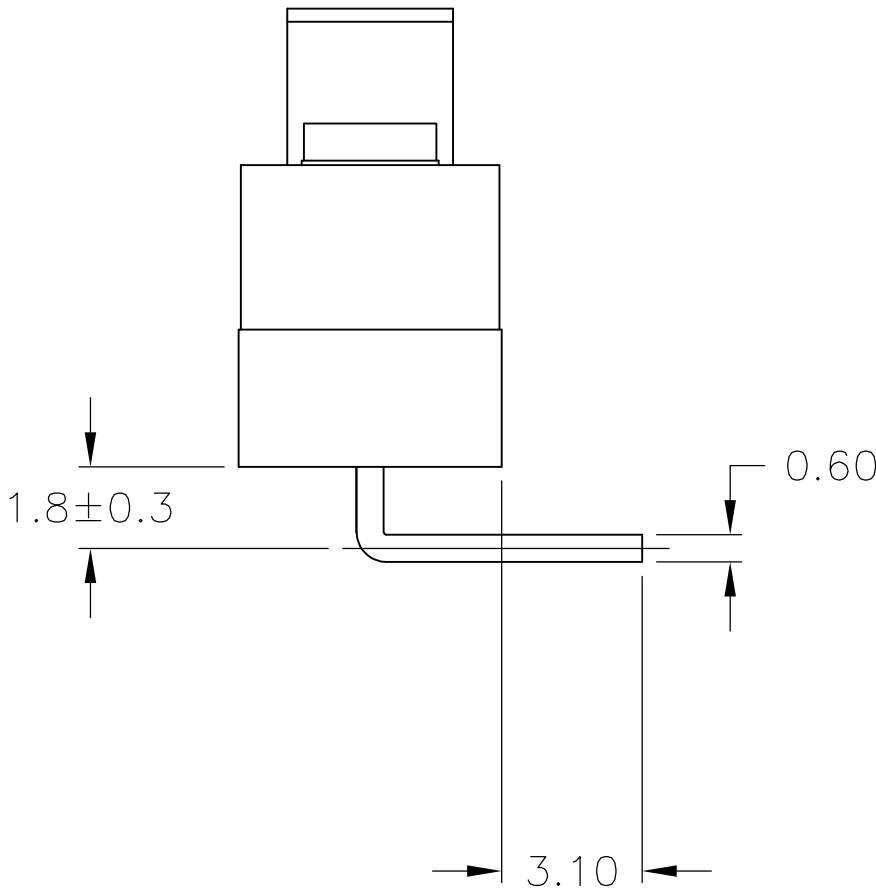
VIEW SHOWN WITH LEVER REMOVED



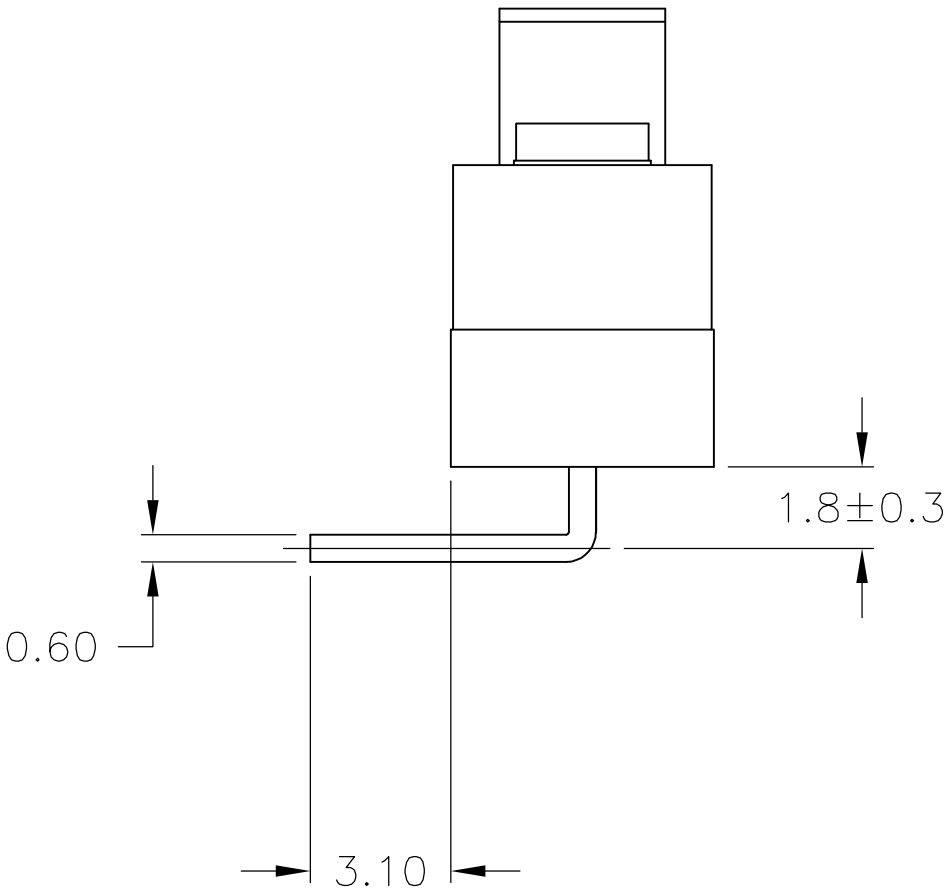
STRAIGHT LEVER SHOWN



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°		NAME SWITCH, SNAP ACTION, ULTRAMINIATURE		
			APVD M. ZITTO 31JAN2005		
			PRODUCT SPEC		
MATERIAL		FINISH	APPLICATION SPEC		RESTRICTED TO
-		-	WEIGHT		-
			CUSTOMER DRAWING		SCALE 6:1 SHEET 2 OF 2 REV B8