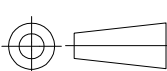
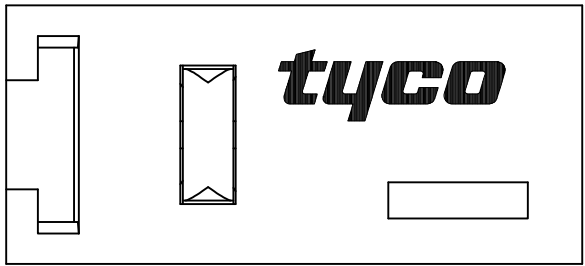
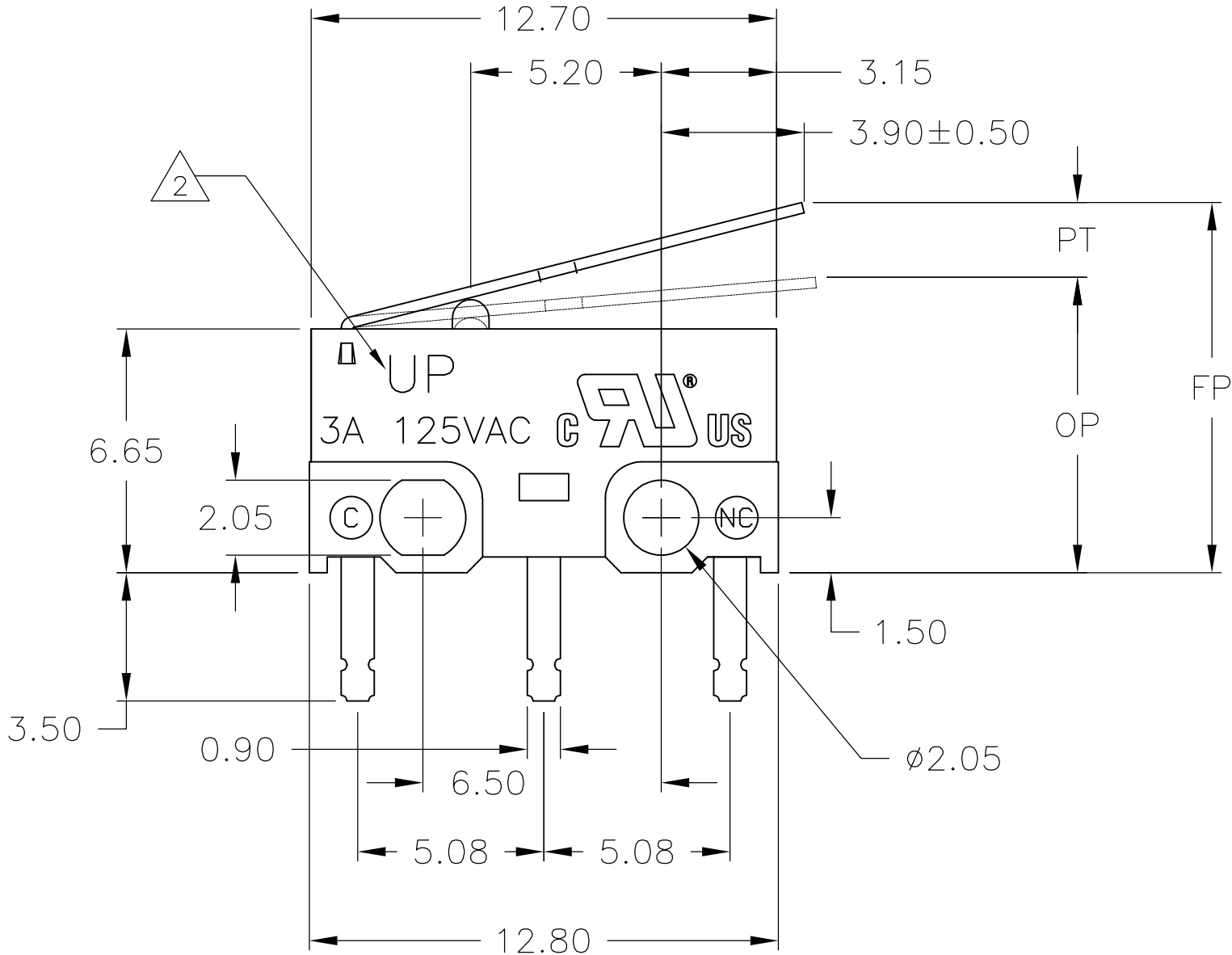


4		3		2		1								
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION				REVISIONS								
© COPYRIGHT - By -		ALL RIGHTS RESERVED.				P	LTR	DESCRIPTION		DATE	DWN	APVD		
							B7	REVISED PER ECO-12-002360		07FEB12	KH	PO		
							B8	REVISED PER ECO-16-017354		10MAR2017	RK	AS		
Specifications														
		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	NAME SWITCH, SNAP ACTION, ULTRAMINIATURE				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.40 3 PLC ± - 4 PLC ± - ANGLES ± 1°									PRODUCT SPEC - APPLICATION SPEC -					
MATERIAL -									FINISH -	WEIGHT 0	SIZE A2	CAGE CODE 00779	DRAWING NO C=1825043	RESTRICTED TO -
CUSTOMER DRAWING										SCALE 6:1	SHEET 1 of 2	REV B8		

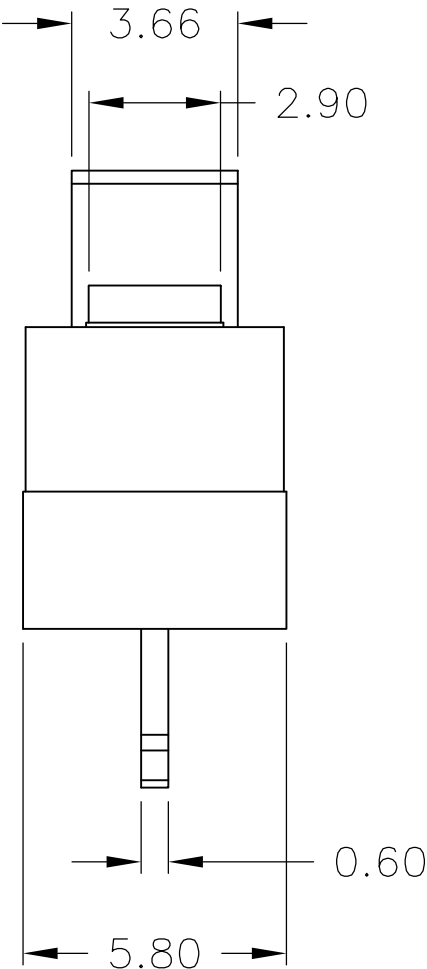
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



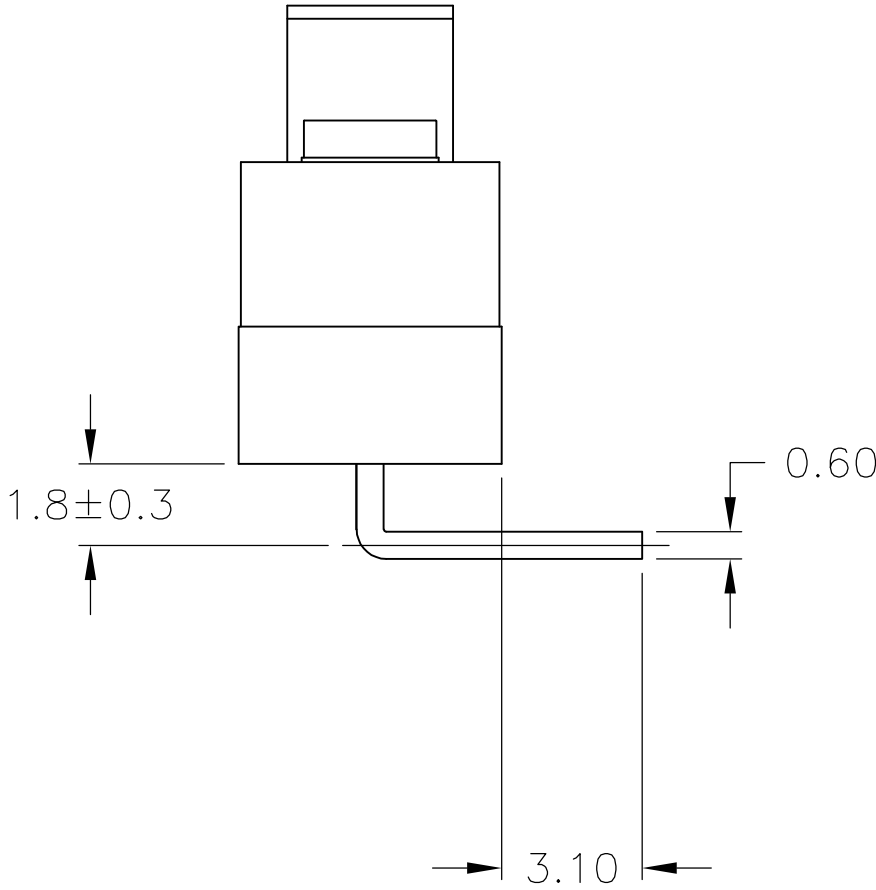
VIEW SHOWN WITH LEVER REMOVED



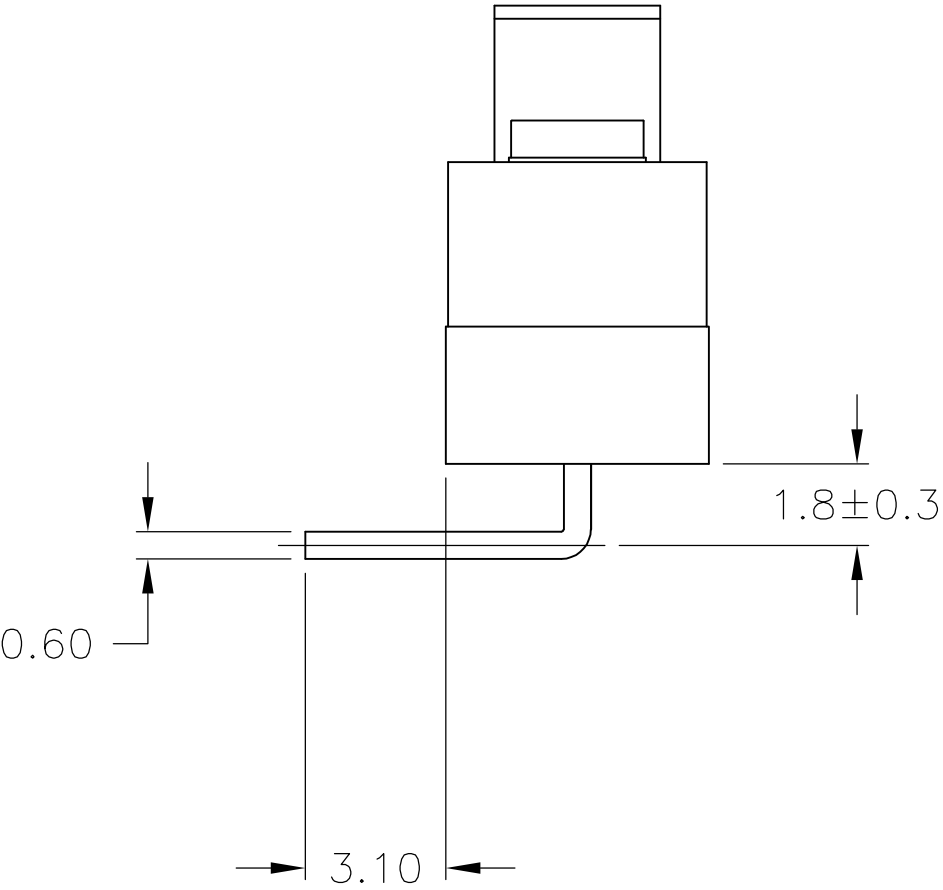
STRAIGHT LEVER SHOWN



PCB TERMINAL



PCB RIGHT TERMINAL



PCB LEFT TERMINAL

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.40
3 PLC ± -
4 PLC ± -
ANGLES ± 1°
FINISH
-

DWN
M.BINNER
31JAN2005

CHK
M. ZITTO
31JAN2005

APVD
M. ZITTO
31JAN2005

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
SWITCH, SNAP ACTION,
ULTRAMINIATURE

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1825043

RESTRICTED TO
-

SCALE
6:1

SHEET
2 OF 2

REV
B8