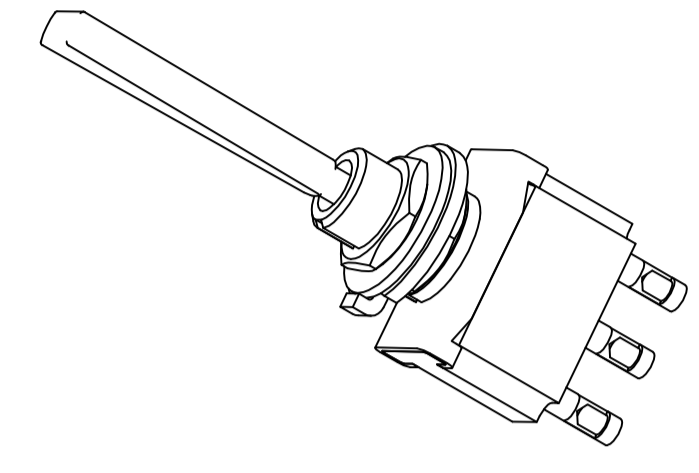
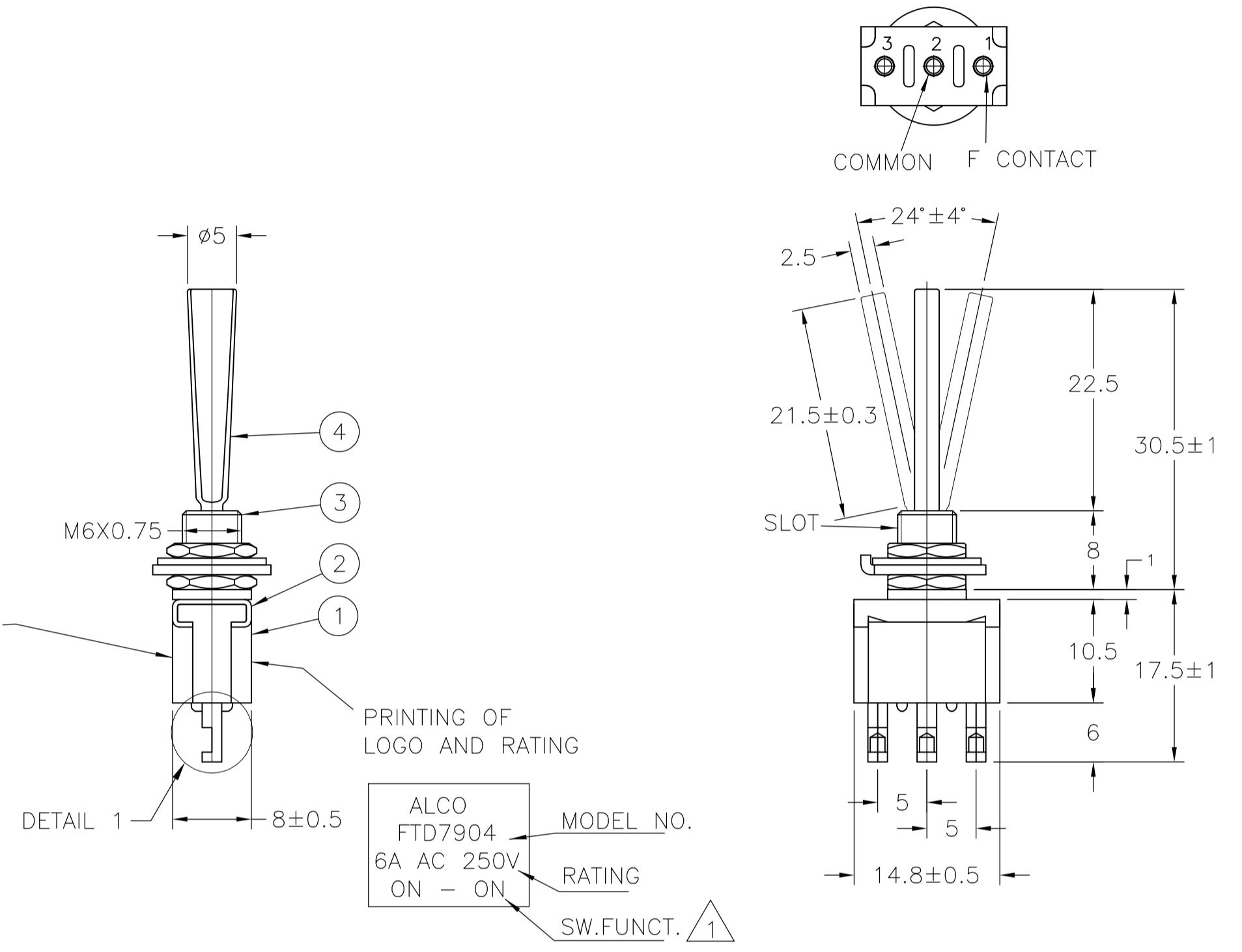


DATE CODE PRINTING LAST DIGIT OF YEAR
A-L = JANUARY TO DECEMBER DAY

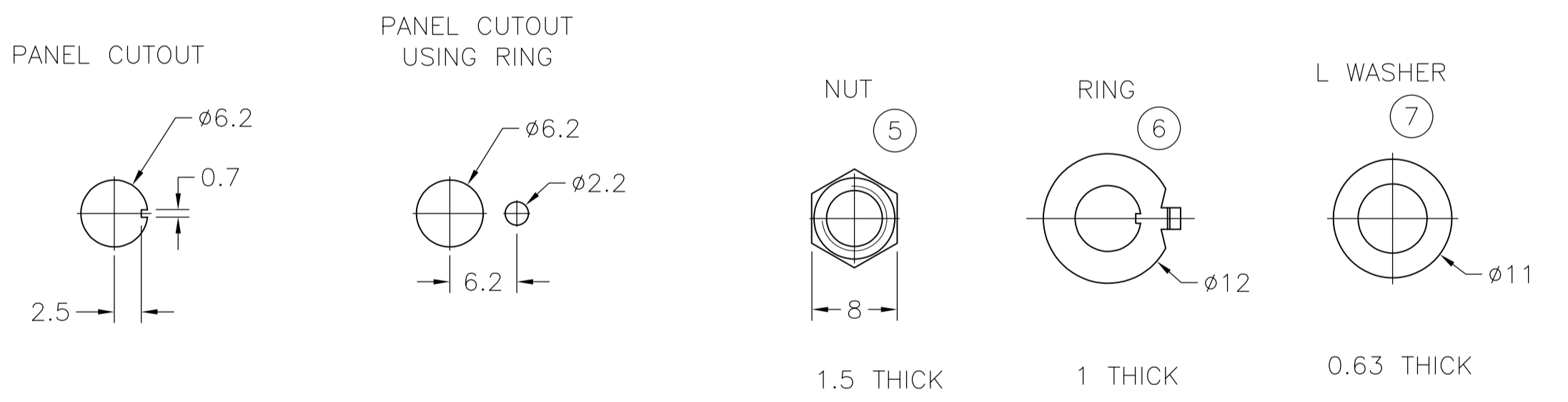


FUNCTION CHART

TE PN	PART	TERMINALS 2 AND 3		TERMINALS 1 AND 2
5-6437630-3	FTD7904	ON	NONE	ON
5-6437630-4	FTD79G04	ON	NONE	ON
5-6437630-8	FTE79G04	ON	OFF	ON

(ON): MOMENTARY ACTION
 (OFF): MECHANICAL POSITION WITHOUT ELECTRICAL CONNECTION
 NONE: NO MECHANICAL POSITION

- 1 0.5VA NO SWITCH FUNCTION WILL BE MARKED BUT WILL BE MARKED GOLD CON.
- 2 OPERATING TEMPERATURE -20°C TO +70°C
- 3 ALL MATERIALS AND FINISHES COMPLY WITH ROHS DIRECTIVE



MATERIALS CHART

MATERIAL	FINISH	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
Ep-Fe/Cu2,Ni4b	SK-5	L WASHER	7		
Ep-Fe/Cu2,Ni3b	SPCC	RING	6		
Ep-Cu/Ni3b	C3602BD	NUT	5		
Ep-Cu/Ni3,Cr1b	C3602BD	ACTUATOR	4		
Ep-Cu/Ni3b	C3602BD	BUSHING	3		
	SUS	FRAME	2		
	POLYESTER RESIN	CASE	1		

OPTIONAL DESCRIPTION MATERIAL/SURFACE PART NAME PART NO

TE PN	PART	F CONTACT	COMMON	RATING	INITIAL CONTACT RESISTANCE	INSULATION RESISTANCE	DIELECTRIC STRENGTH	ENDURANCE
5-6437630-4 5-6437630-8	FTD79G04 FTE79G04	C3602BD Ep-Cu/Ni3,Au1b	C3602BD Ep-Cu/Ni3,Au1b	20V AC/DC 0.4VA MAX	MAX 10 MILLIOHMS AT DC 2 ~ 4V 0.1A	MIN 1000 M Ohms AT DC 500V	AC 1KV/1min (AC 1.2KV/1sec)	ELECTRICALLY 50,000 CYCLES AT 20 CYCLES/MIN (RATED LOAD RESISTIVE) MECHANICALLY 100,000 CYCLES AT 20 CYCLES/MIN
5-6437630-3	FTD7904	99.8% Silver + C3602BD Ep-Cu/Ni3,AuFb	C3602BD Ep-Cu/Ni3,AuFb	AC 125V 6A AC 250V 6A	MAX 10 MILLIOHMS AT DC 2 ~ 4V 1A			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± -	4 PLC ± -	ANGLES ± -
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DIN RAGHAVENDRA 02AUG10	CHK MICHAEL WILBOURN 02AUG10	APP'D MICHAEL WILBOURN 02AUG10	NAME
Tyco Electronics Corporation Harrisburg, PA 17105-3608			
Product Spec			
APPLICATION SPEC			
WEIGHT			
CUSTOMER DRAWING			

Part List: Toggle Switch Single Pole SP LONG LEVER

SCALE 1:1 SHEET 1 OF 1 REV A1