

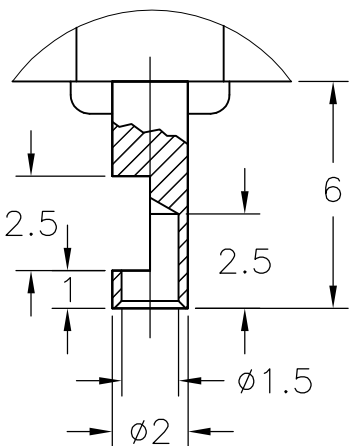
D

C

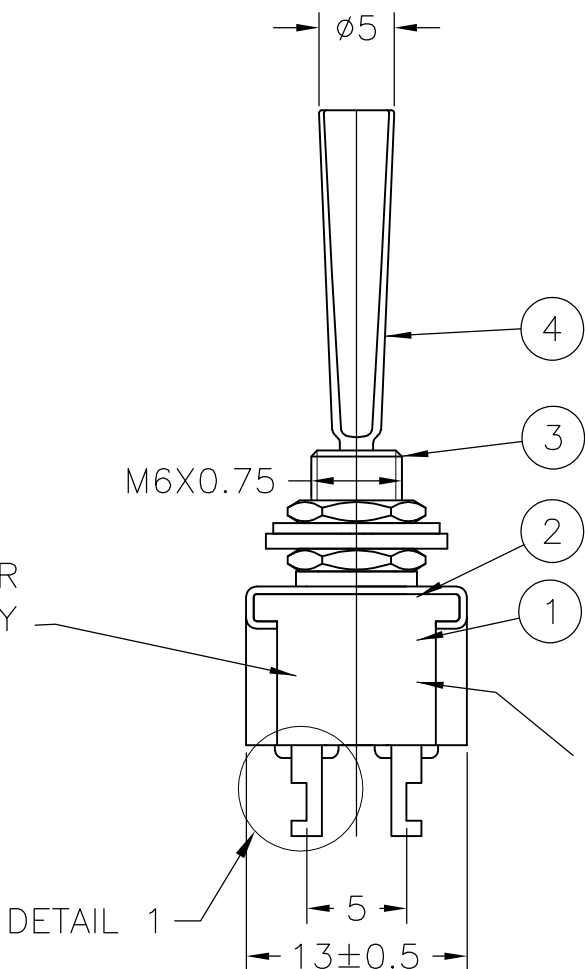
B

A

DETAIL1
SCALE 5:1



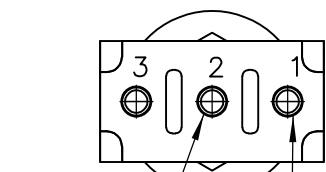
DATE CODE PRINTING LAST DIGIT OF YEAR
A-L = JANUARY TO DECEMBER DAY



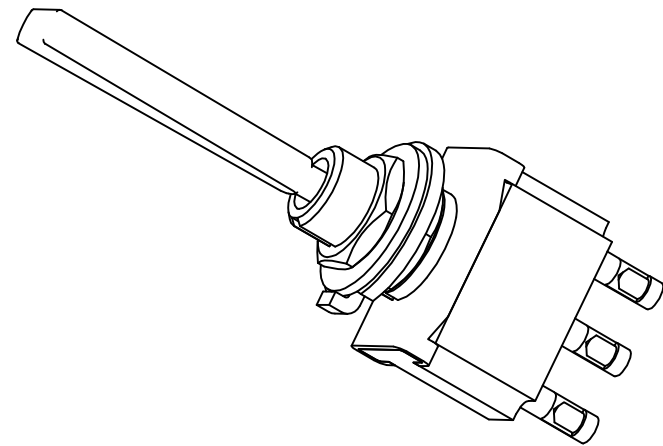
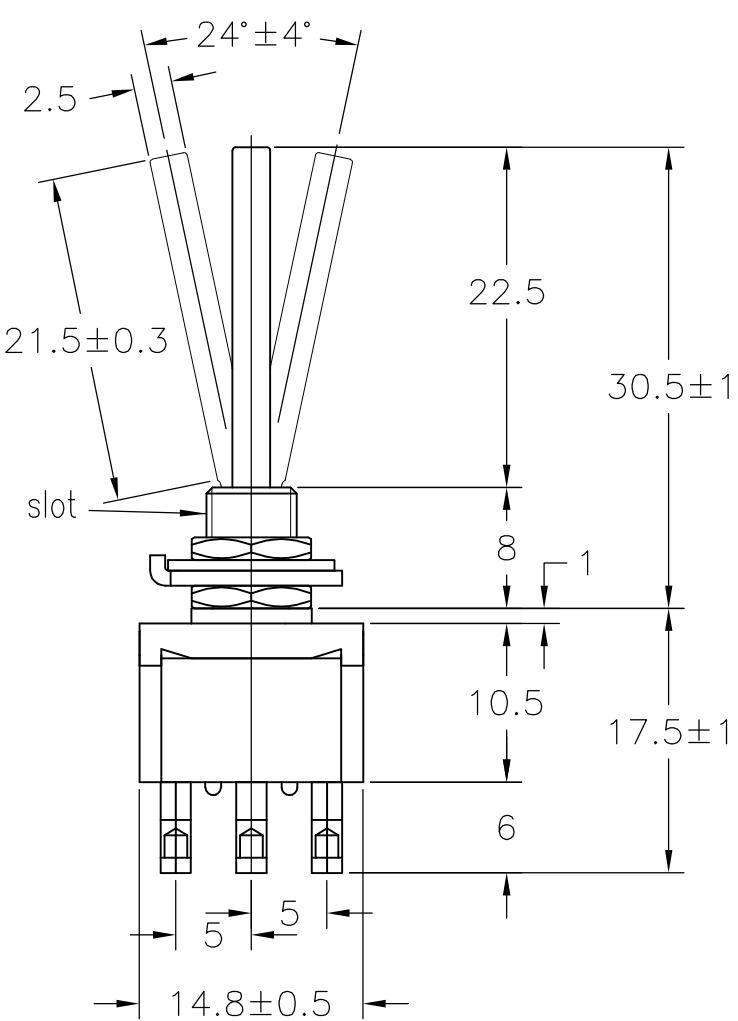
PRINTING OF
LOGO AND RATING

ALCO
FTD7904
6A AC 250V
ON - ON

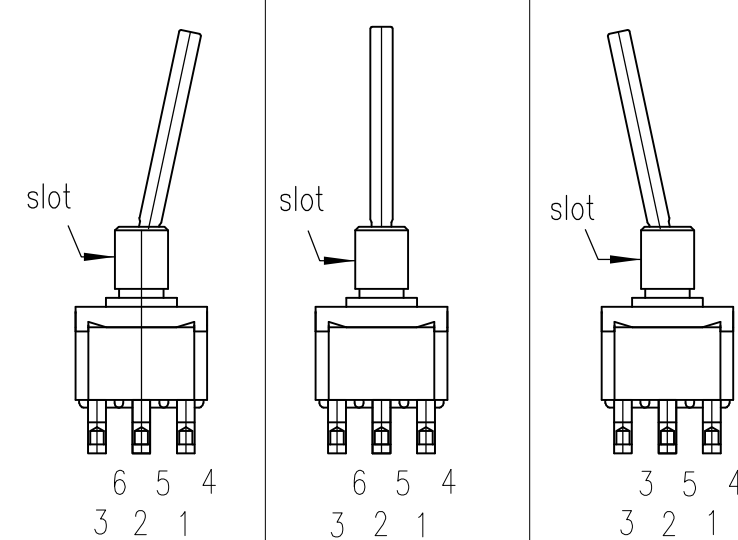
MODEL NO.
RATING
SW.FUNCT.



COMMON F CONTACT



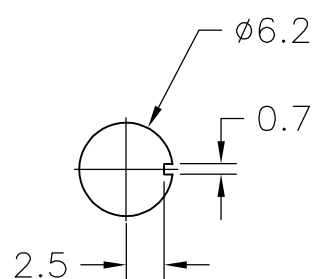
FUNCTION CHART



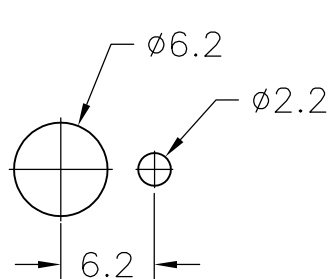
TE PN	PART	TERMINALS 2 AND 3 5 AND 6		TERMINALS 1 AND 2 4 AND 5
5-6437630-2	FTN7904	ON	NONE	ON
5-6437630-9	FTN79G04	ON	NONE	ON
7-6437592-5	FTP7904	ON	OFF	ON

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

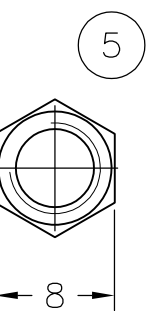
PANEL CUTOUT



PANEL CUTOUT
USING RING

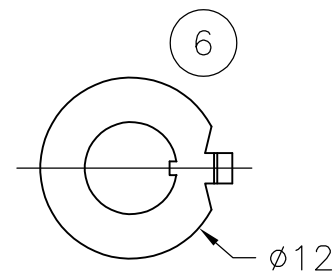


NUT



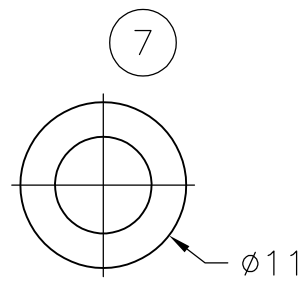
1.5 THICK

RING



1 THICK

L WASHER



0.63 THICK

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

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

PART LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA CHK MICHAEL WILBOURN	02AUG10 02AUG10 02AUG10	Tyco Electronics Corporation Harriaburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME MICHAEL WILBOURN	
MATERIAL -		FINISH -		TOGGLE SWITCH F-SERIES DP LONG LEVER	
		SIZE A1		CAGE CODE 00779	
		DRAWING NO 1968515		RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE 1:1	
		SHEET 1 OF 1		REV A1	