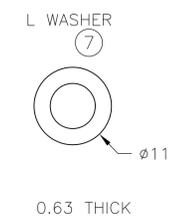
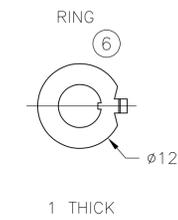
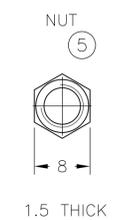
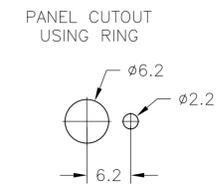
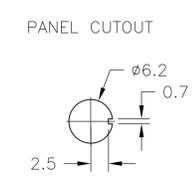
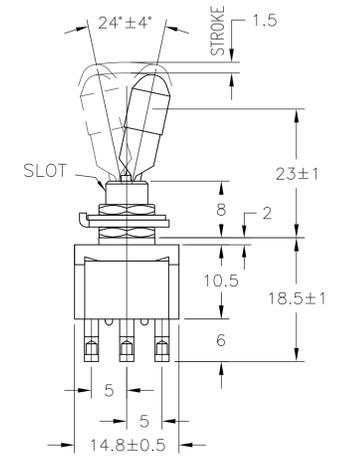
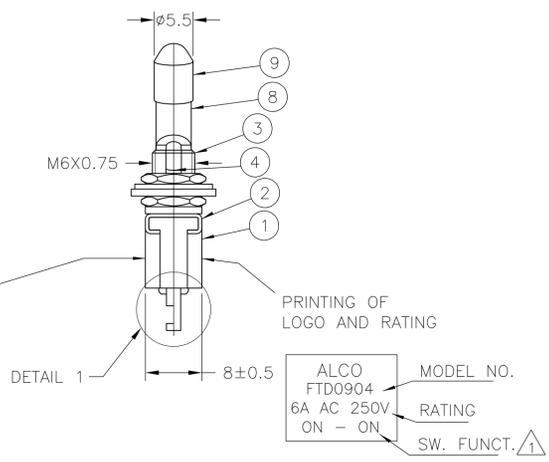


TE PN	PART	TERMINALS 2 AND 3	TERMINALS 1 AND 2
1-6437630-5	FTD5904	ON	ON
4-6437630-0	FTD59G04	ON	ON

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



- $\Delta$ 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-Cu/Ni3b	C3602BD	CAP	9
Ep-Cu/Ni3b	C3602BD	HOLDER	8
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
4-6437630-0	FTD59G04	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
1-6437630-5	FTD5904	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. **Tyco Electronics** Tyco Electronics Corporation  
 Harrisburg, PA 17105-3608

APPROVED: RAGHAVENDRA 02AUG10  
 CHK: MICHAEL WILBOURN 02AUG10  
 NAME: MICHAEL WILBOURN 02AUG10

PRODUCT SPEC: TOGGLE SWITCH F-SERIES  
 APPLICATION SPEC: SP LOCKING LEVER

SIZE: A1 CASE CODE: 00779 DRAWING NO: 1968512 RESTRICTED TO: -  
 WEIGHT: -  
 CUSTOMER DRAWING SCALE: 1:1 SHEET: 1 OF 1 REV: B1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[FTD59G04](#)