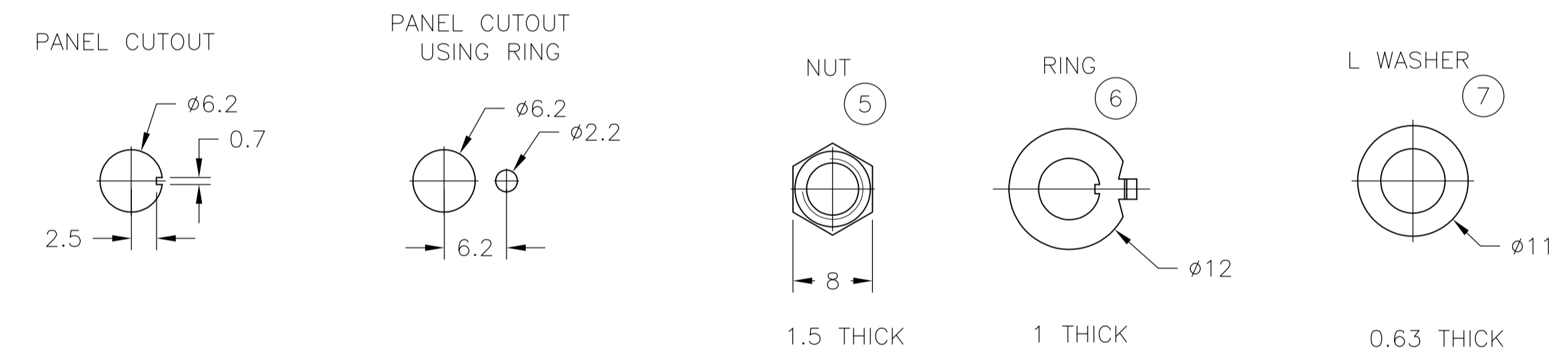


FUNCTION CHART					
TE PN	PART	TERMINALS 1 AND 2 4 AND 5	TERMINALS 1 AND 2 5 AND 6	TERMINALS 2 AND 3 4 AND 5	TERMINALS 2 AND 3 5 AND 6
4-6437630-5	FTPA0904	ON	OFF	ON	ON
4-6437630-2	FTN0904	ON	NONE		ON
4-6437630-4	FTR0904	ON	NONE		(ON)
4-6437630-6	FTP0904	ON	OFF		ON
4-6437630-1	FTT0904	ON	OFF		(ON)
4-6437630-3	FTS0904	(ON)	OFF		(ON)
6-6437630-8	FTN09G04	ON	NONE		ON

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

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



- 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

CONTACT MATERIAL	COMMON	TE PN	PART	RATING	INITIAL CONTACT RESISTANCE	INSULATION RESISTANCE	DIELECTRIC STRENGTH	ENDURANCE
C3602BD Ep-Cu/Ni3,Au1b	C3602BD Ep-Cu/Ni3,Au1b	6-6437630-8	FTN09G04	20V AC/DC 0.4 VA MAX	MAX 10 MILLIOHMS AT DC 2~4V 0.1A	MIN 1000 M Ohms AT DC 500V	AC 1KV/1 Min (AC 1.2KV/1 SEC)	ELECTRICALLY 50,000 CYCLES AT 20 CYCLES/MIN (RATED LOAD RESISTIVE) MECHANICALLY 100,000 CYCLES AT 20 CYCLES/MIN
99.8% Silver + C3602BD Ep-Cu/Ni3,AuFb	C3602BD Ep-Cu/Ni3,AuFb	4-6437630-5 4-6437630-2 4-6437630-6 4-6437630-3	FTPA0904 FTN0904 FTR0904 FTS0904	AC 125V 6A AC 250V 6A	MAX 10 MILLIOHMS AT DC 2~4V 1A	MIN 1000 M Ohms AT DC 500V	AC 1KV/1 Min (AC 1.2KV/1 SEC)	ELECTRICALLY 30,000 CYCLES AT 20 CYCLES/MIN (RATED LOAD RESISTIVE) MECHANICALLY 50,000 CYCLES AT 20 CYCLES/MIN
		4-6437630-4 4-6437630-1	FTR0904 FTT0904	AC 125V 6A AC 250V 6A	MAX 10 MILLIOHMS AT DC 2~4V 1A	MIN 1000 M Ohms AT DC 500V	AC 1KV/1 Min (AC 1.2KV/1 SEC)	ELECTRICALLY 30,000 CYCLES AT 20 CYCLES/MIN (RATED LOAD RESISTIVE) MECHANICALLY 50,000 CYCLES AT 20 CYCLES/MIN

MATERIALS CHART			
OPTIONAL DESCRIPTION	MATERIAL/SURFACE	PART NAME	PART NO
	Ep-Fe/Cu2,Ni4b	SK-5	L WASHER
	Ep-Fe/Cu2,Ni3b	SPCC	RING
	Ep-Cu/Ni3b	C3602BD	NUT
	Ep-Cu/Ni3,Cr1b	C3602BD	ACTUATOR
	Ep-Cu/Ni3b	C3602BD	BUSHING
		SUS	FRAME
	POLYESTER RESIN	CASE	1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN RAGHAVENDRA 02AUG10	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK MICHAEL WILBOURN 02AUG10	NAME MICHAEL WILBOURN	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
0 PLC	± -	APPLICATION SPEC		
1 PLC	± -	SIZE CASE CODE DRAWING NO		
2 PLC	± -	RESTRICTED TO		
3 PLC	± -	WEIGHT		
4 PLC	± -	A1 00779 ©=1968511		
ANGLES	± -	CUSTOMER DRAWING		
		SCALE 1:1 SHEET 1 OF 1 REV A1		

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Toggle Switches](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[8928K478](#) [8A1-C-222](#) [020017-13](#) [60012L](#) [6006L](#) [CS115W](#) [CS120W](#) [6663](#) [7101SPDV30BE](#) [7103SDV30BE](#) [7105D](#) [7108P3YAV2BE](#)
[71YY50282](#) [7300K36](#) [7301K38](#) [7306K36](#) [7310K36](#) [7506K4](#) [7592K6](#) [7660K12](#) [7691K14](#) [7700K1](#) [8391K108](#) [8396K108](#) [8811K17](#)
[8812K14](#) [8824K14](#) [8828K13](#) [8835K3](#) [8858K44](#) [PS83-121G](#) [1-1825192-0](#) [A201SCWZB04](#) [A207SYCB04](#) [A208J61ZQ0004](#) [A221T1TCQ](#)
[A323S1CWZQ](#) [A423S1CWZG-M8](#) [1201W](#) [12156AX408](#) [12147AGKX679](#) [12246X778](#) [12TW49-3D](#) [130312](#) [13037L](#) [13001X](#)
[AE101MD1W4B04](#) [AE208SD1W4B04](#) [MS24659-22D](#) [MS27407-5](#)