

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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| 4805 (1/08) |
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|-------------|

C COPYRIGHT -

Detail1 Scale 5:1

DATE CODE PRINTING LAST DIGIT OF YEAR

A-L = JANUARY TO DECEMBER DAY

| 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 | N 41 N 1 | | ELECTRICALLY 50,000 CYCLES AT 20 CYCLES/MIN | | |
|-----------------------------|---------------------------|--|---|--------------------------|--------------------------------------|----------------------------------|----------------------------------|--|--|--|
| 99,8% Silver | C3602BD | 4-6437630-5 4-6437630-2 4-6437630-6 4-6437630-3 | FTPA0904 FTN0904 FTP0904 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) | (RATED LOAD RESISTIVE) MECHANICALLY 100,000 CYCLES AT 20 CYCLES/MIN | | |
| + C3602BD Ep-Cu/Ni3,AuFb | Ep-Cu/Ni3,Aufb | 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 | | |
| F CONTACT | COMMON | TE PN | PART | RATING | INITIAL CONTACT RESISTANCE | INSULATION RESISTANCE | DIELECTRIC STRENGHT | ENDURANCE | | |
| CONTACT MATERIAL | | | | SPECIFICATIONS | | | | | | |

1.5 THICK

PRINTING OF

LOGO AND RATING

FTN0904
6A AC 250V RATING
ON - ON

MODEL NO.

SW. FUNCT. 1

M12X0.75 →

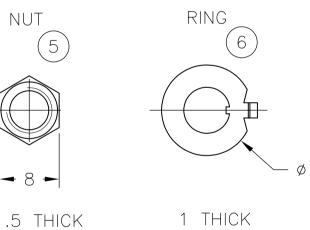
DETAIL 2 -

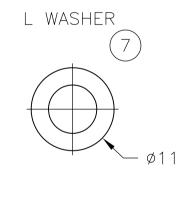
PANEL CUTOUT

→ 13±0.5 **→**

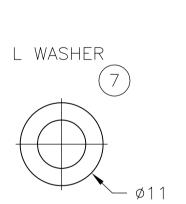
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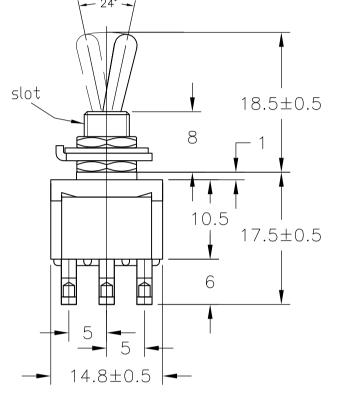
USING RING

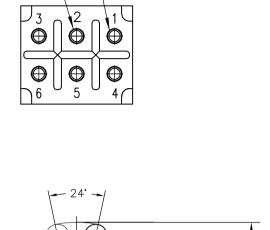




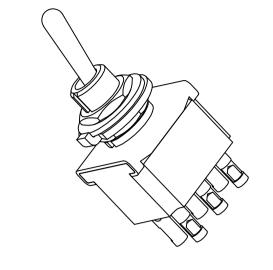
0.63 THICK







Common F. Contact



OPTIONAL DESCRIPTION MATERIAL/SURFACE PART NAME Tyco Electronics THIS DRAWING IS A CONTROLLED DOCUMENT. Tyco Electronics Corporation Harrisburg, PA 17105-3608 TOLERANCES UNLESS OTHERWISE SPECIFIED: TOGGLE SWITCH F-SERIES DP STANDARD LEVER APPLICATION SPEC SIZE CAGE CODE DRAWING NO 00779 **C-**1968511 SCALE 1:1 SHEET 1 OF REV A1 USTOMER DRAWING

| | MATERIALS CHA | 4RT | |
|----------------|-----------------|----------|---|
| 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 |
| | | | |

3 ALL MATERIALS AND FINISHES COMPLY WITH ROHS DIRECTIVE

2 OPERATING TEMPERATURE -20° C TO $+70^{\circ}$ C

0.5VA NO SWITCH FUNCTION WILL BE MARKED BUT WILL BE MARKED GOLD CON

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

FUNCTION CHART

| | slot 4 5 6 1 2 3 | | | slot 4 5 6 1 2 3 | | | | | slot 4 5 6 1 2 3 | | | | |
|----------------------|------------------------|--------------|---------------------|------------------------|--------------|---------------------|---------------|---------------|------------------------|---------------|---------------|---------------------|---------------|
| TE PN | PART | TE 1 4 | RMINA AND AND | ALS 2 5 | TE 1 5 | RMINA AND AND | ALS 2 6 | TEI 2 4 | RMINA AND AND | ALS 3 5 | TEF 2 5 | RMIN/ AND AND | ALS 3 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 | | | | |

| | 2 | | | 1 | | | |
|---|------|---|-----|---------------------------|---------|-----|------|
| | DIST | | | REVISIONS | | | |
| _ | _ | Р | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | | A1 | REVISED PER ECO-10-014168 | 02AUG10 | HMR | MW |

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