THIS DRAWING IS UNPUBLISHED REVISIONS BY TYCO ELECTRONICS CORPORATION. ALL INTERNATIONAL RIGHTS RESERVED. C COPYRIGHT DESCRIPTION DATE DWN APVE 02AUG10 HMR MW A1 REVISED PER ECO-10-014168 DETAIL1 SCALE 5:1 FUNCTION CHART Common F Contact 1 2 3 123 18.5 ± 1 SLOT-TERMINALS TERMINALS M6X0.75 TE PN PART AND 2 2 AND 3 2-6437630-0 FTD0904 ONNONE ON (ON) 5-6437630-7 FTF0904 NONE ON 10.5 6-6437630-2 FTE0904 ON OFF ON 17.5 ± 1 DATE CODE PRINTING LAST DIGIT OF YEAR A-L = JANUARY TO DECEMBER DAY(ON) 4-6437630-8 FTH0904 OFF ON PRINTING OF (ON) 5-6437630-5 (ON) FTG0904 OFF LOGO AND RATING 3-6437630-4 FTD09G04 ON NONE ON ALCO DETAIL 1 ---6-6437630-3 (ON) FTF09G04 NONE ON FTD0904 -5-6437630-1 FTE09G04 ON OFF ON 6A AC 250V RATING → 14.8±0.5 **→** (ON)ON - ON 6-6437630-4 FTH09G04 OFF ON SW. FUNCT. /1(ON) 3-6437630-8 FTG09G04 OFF (ON) (ON): MOMENTARY ACTION OFF: MECHANICAL POSITION WITHOUT ELECTRICAL CONNECTION NONE: NO MECHANICAL POSITION PANEL CUTOUT PANEL CUTOUT USING RING RING NUT L WASHER 0.5VA NO SWITCH FUNCTION WILL BE MARKED BUT WILL BE MARKED GOLD CON. 0.63 THICK 1 THICK 1.5 THICK 2 OPERATING TEMPERATURE -20° C TO $+70^{\circ}$ C 3 ALL MATERIALS AND FINISHES COMPLY WITH ROHS DIRECTIVE ELECTRICALLY 3-6437630-4 FTD09G04 50,000 CYCLES AT 20 CYCLES/MIN 6-6437630-3 FTF09G04 (RATED LOAD RESISTIVE) 5-6437630-1 FTE09G04 MECHANICALLY MAX MIN 3-6437630-8 FTG09G04 AC 1KV/1MIN C3602BD C3602BD 20V AC/DC 100,000 CYCLES AT 20 CYCLES/MIN 1000 M Ohms 10 MILLIOHMS (AC 1.2KV/1SEC)Ep-Cu/Ni3,Au1b | Ep-Cu/Ni3,Au1b 0.4VA MAX AT DC 2~4V 0.1A AT DC 500V MATERIALS CHART 6-6437630-4 FTH09G04 ELECTRICALLY Ep-Fe/Cu2,Ni4b SK-5L WASHER 25,000 CYCLES AT 20 CYCLES/MIN Ep-Fe/Cu2,Ni3b SPCC RING (RATED LOAD RESISTIVE) Ep-Cu/Ni3b C3602BD NUT MECHANICALLY Ep-Cu/Ni3,Cr1b C3602BD ACTUATOR 50,000 CYCLES AT 20 CYCLES/MIN 5-6437630-7 FTF0904 Ep-Cu/Ni3b C3602BD BUSHING FRAME SUS 99,8% Silver MAXMIN C3602BD AC 125V 6A AC 1KV/1MIN POLYESTER RESIN CASE + C3602BD 10 MILLIOHMS 1000 M Ohms ELECTRICALLY (AC 1.2KV/1SEC)Ep-Cu/Ni3,AuFb AC 250V 6A 2-6437630-0 | FTD0904 OPTIONAL DESCRIPTION MATERIAL/SURFACE Ep-Cu/Ni3,AuFb PART NAME PART NO AT DC 2~4V 1A AT DC 500V 50,000 CYCLES AT 20 CYCLES/MIN 6-6437630-2 FTE0904 PART LIST (RATED LOAD RESISTIVE) 4-6437630-8 FTH0904 MECHANICALLY THIS DRAWING IS A CONTROLLED DOCUMENT. Tyco Electronics Corporation 5-6437630-5 FTG0904 100,000 CYCLES AT 20CYCLES/MIN Électronics Harrisburg, PA 17105-3608 TOLERANCES UNLESS OTHERWISE SPECIFIED: TOGGLE SWITCH F-SERIES SP INITIAL CONTACT INSULATION DIELECTRIC ± -± -± -ENDURANCE F CONTACT COMMON RATING STANDARD LEVER APPLICATION SPEC RESISTANCE RESISTANCE STRENGTH PART TE PN SIZE CAGE CODE DRAWING NO RESTRICTED T 00779 **C-**1968510 SPECIFICATIONS CONTACT MATERIAL SCALE 1:1 SHEET 1 OF REV A1 USTOMER DRAWING 4805 (1/08)

Mouser Electronics

Authorized Distributor

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

TE Connectivity: