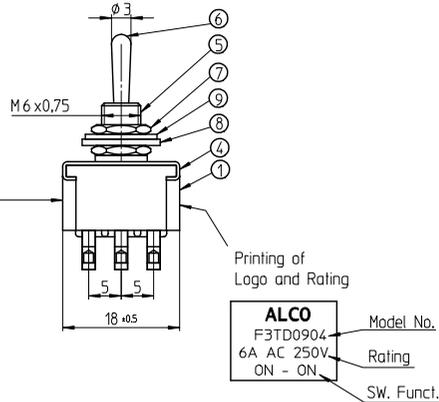
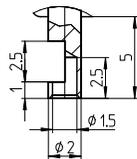


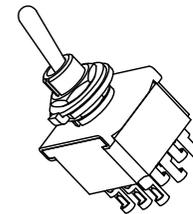
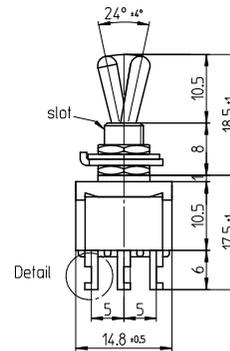
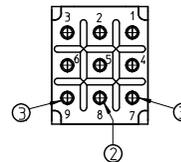
Detail  
Maßstab 5:1



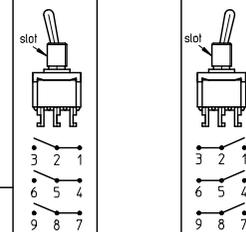
Date Code Printing  
last digit of year  
A-L = January to December  
Day

Printing of  
Logo and Rating

<b>ALCO</b>	Model No.
F3TD0904	
6A AC 250V	Rating
ON - ON	SW. Funct.



Function Chart



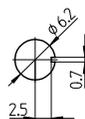
TE PN	Part	ON	---	ON
2-6437630-8	F3TD0904	ON	---	ON

Notes:

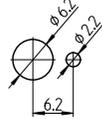
Operating temperature -20°C to +70°C

All materials and finishes comply with RoHS directive

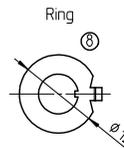
Panel Cutout



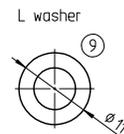
Panel Cutout  
using Ring



1.5 thick



1 thick



0.63 thick

Specifications

TE PN	Part	Rating	Initial Contact Resistance	Insulation Resistance	Dielectric Strength	Endurance
2-6437630-8	F3TD0904	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 50,000 cycles at 20 cycles/min (rated load resistive) mechanically 100,000 cycles at 20 cycles/min

Materials Chart

PART NO.	PART NAME:	MATERIAL/SURFACE:	OPTIONAL DESCRIPTION
1	Case	Polyester Resin	
2	F Contact	99.98% silver + C3602BD	Ep-Cu/Ni3,AuFb
3	Common	C3602BD	Ep-Cu/Ni3,AuFb
4	Frame	SUS	
5	Bushing	C3602BD	Ep-Cu/Ni3b
6	Actuator	C3602BD	Ep-Cu/Ni3,Cr1b
7	Nut	C3602BD	Ep-Cu/Ni3b
8	Ring	SPCC	Ep-Fe/Cu2,Ni3b
9	L washer	SK-5	Ep-Fe/Cu2,Ni4b

TOLERANCES UNLESS OTHERWISE SPECIFIED ACCORDING TO ISO 8015 and ISO 2768-1 DIMENSIONS: mm  
 last dimen. / Präzifmaß (□), auxiliary dimen. / Hilfmaß (□), theor. dimen. / theort. Maß (□),  
 production control dimen. / Fertigungsmaß (□), dimen. for measure, technology / mess techn. ret. Maß (□),

DEPARTMENT	D&E
DRAWER	03/02/2007 SA00871
CHECKED	
APPROVED	

ECR-NO.: DATE NAME INFO DATE NAME

SCALE: NAME: DWG NO: **1968516**

**Toggle Switch triple pole**  
Standard Lever  
OPTIONAL NO: Customer Drawing

REPLACEMENT FOR: DWG LOC NO: IF SHEET: 1 OF 1 REVISION: A A 2

THIS DRAWING IS A CONTROLLED DOCUMENT. HANDWRITTEN CHANGES ARE NOT ALLOWED

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS AUSTRIA GMBH, AND ITS WORLDWIDE SUBSIDIARIES. PERMISSION IS GRANTED TO REPRODUCE THIS INFORMATION ONLY FOR THE PURPOSES OF THE PARTS LIST. ALL OTHER RIGHTS ARE RESERVED. © 2007 TYCO ELECTRONICS AUSTRIA.

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[F3TD0904](#)