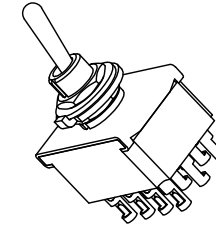
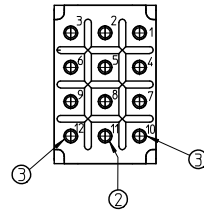
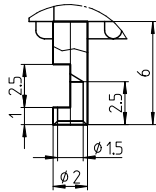
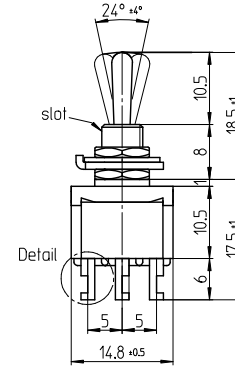
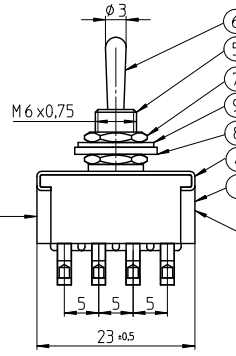


Detail
Scale 5:1



Function Chart			
3 2 1	3 2 1	3 2 1	
6 5 4	6 5 4	6 5 4	
9 8 7	9 8 7	9 8 7	
12 11 10	12 11 10	12 11 10	
3-6437630-5	F4TN0904	ON	NONE
3-6437630-6	F4TPA0904	ON	ON
NONE: no mechanical position			

TE PN	Part	1	2	3
3-6437630-5	F4TN0904	ON	NONE	ON
3-6437630-6	F4TPA0904	ON	ON	ON



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

Printing of
Logo and Rating

ALCO	Model No.
F4TN0904	
6A AC 250V	Rating
ON - ON	SW. Funct.

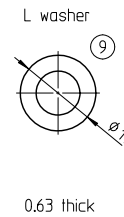
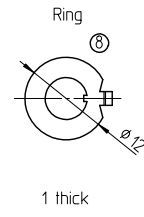
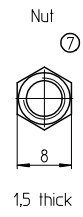
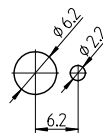
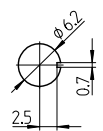
Notes:

Operating temperature -20°C to +70°C

All materials and finishes comply with RoHS directive

Panel Cutout

Panel Cutout
using Ring



Specifications

TE PN	Part	Rating	Initial Contact Resistance	Insulation Resistance	Dielectric Strength	Endurance
3-6437630-5	F4TN0904	AC 125V 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 20,000 cycles at 20 cycles/min (rated load resistive) mechanically 50,000 cycles at 20 cycles/min
3-6437630-6	F4TPA0904	AC 250V 6A				

Materials Chart

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
PART NO:	PART NAME:	MATERIAL/SURFACE:	OPTIONAL DESCRIPTION:

TOLERANCES UNLESS OTHERWISE SPECIFIED ACCORDING TO ISO 8015 and ISO 2768-f

test dimen. / Prüfmaß: □, auxiliary dimen. / Hilfsmaß: □, theor. dimen. / theor. Maß: □, production control dimen. / Fertigungsmaß: □, dimen. for measure. technology / messtechn. rel. Maß: □

DEPARTMENT	D&E
DRAWER	03.01.2007 SA008713
CHECKED	
APPROVED	

ECR-NO.: DATE NAME INFO DATE NAME

SCALE: NAME: DWG NO: **1968517**

Toggle Switch quad. pole
Standard Lever

OPTIONAL NO.: Customer Drawing

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

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