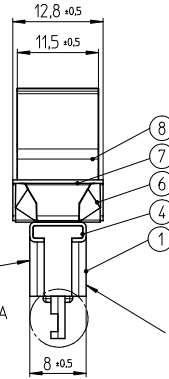
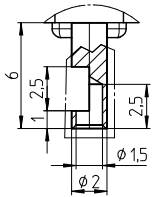


Detail A
Scale 5:1

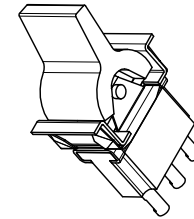
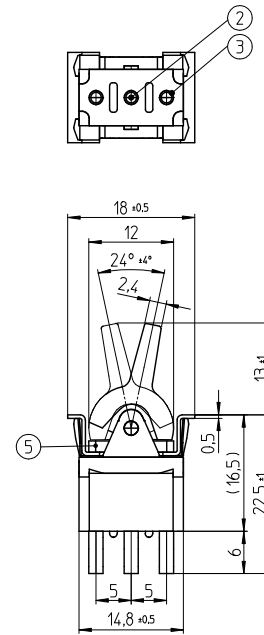


Detail A

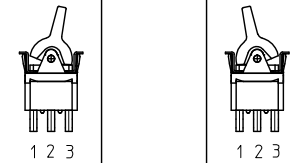
Printing of
Logo and Rating

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

ALCO ← Model No.
FLD1904
6A AC 250V ← Rating
ON - ON ← Sw. Funct.

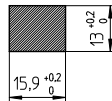


Function Chart



TE PN	Button	Part	Terminals 1 and 2		Terminals 2 and 3
3-6437630-2	black	FLD1904	ON		ON

Panel Cutout
thickness 1 to 2.5mm



Specifications

TE PN	Part	Rating	Initial Contact Resistance	Insulation Resistance	Dielectric Strength	Endurance
3-6437630-2	FLD1904	AC 125V 6A AC 250V 6A	MAX 10 milliohms at DC 2 ~ 4V 1A	MIN 1000 M Ohms at DC 500V	AC 1kV/1min (AC 1.2kV/1sec)	electrically 50,000 cycles at 20 cycles/minute (rated load resistive) mechanically 100,000 cycles at 20 cycles/minute

Materials Chart

1	Case	Polyester Resin	Black
2	Common	C3602BD	Ep-Cu/Ni 3,Au F b
3	Fixed contact	C3602BD+Ag	Ep-Cu/Ni 3,Au F b
4	Frame	SUS	
5	Mounting Sleeve	C3602BD	Ep-Cu/Ni 3 b
6	Leaf spring	SUS	
7	Plate	SUS	
8	Button	Nyron Resin	

PART NO:	PART NAME:	MATERIAL/SURFACE:	OPTIONAL DESCRIPTION
PART LIST			
TOLERANCES UNLESS OTHERWISE SPECIFIED ACCORDING TO ISO 8015 and ISO 2768-F			DIMENSIONS: mm
<small>test dimen. / Prüfmaß: □, auxiliary dimen. / Hilfsmaß: (), theor. dimen. / theor. Maß: □, production control dimen. / Fertigungsmaß: [] , dimen. for measure. technology / messtechn. rel. Maß: []</small>			
DEPARTMENT	D&E	DATE	04.01.2007
DRAWER	SA008712	DATE	
CHECKED		DATE	
APPROVED		DATE	
ECR-NO:	DATE	NAME	INFO
SCALE:	NAME:	DWG NO:	NAME
Rocker Switch Single pole			©=1968520
Long Rocker			Customer Drawing
REPLACEMENT FOR:	DWG LOC NO:	IF SHEET: 1 OF 1	REVISION: A A 2

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