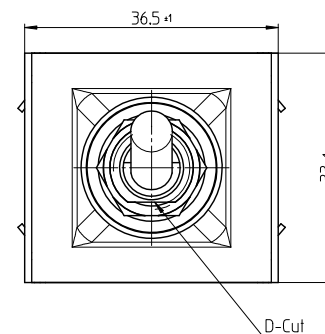
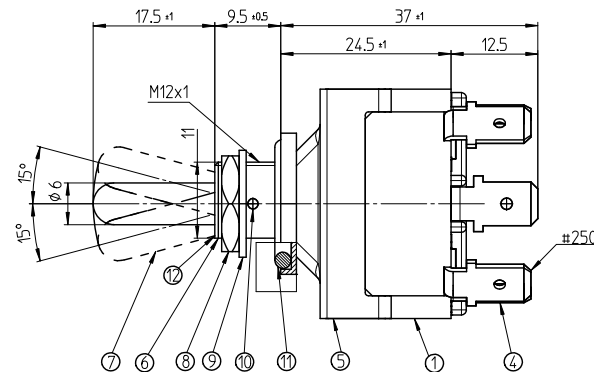
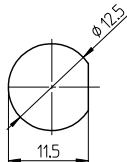


SW. Funct. ON
Model No. **ALCO** ON
Rating A4TP15W04
20A AC 125V
20A AC 250V
20A DC 30V
Date Code 0610

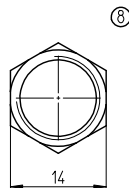
Example
0610
Year Month
2006 October



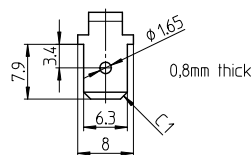
Mounting Hole



Nut



Terminal



Function Chart

D-Cut	D-Cut	D-Cut
10 12	10 12	10 12
7 9	7 9	7 9
4 6	4 6	4 6
1 3	1 3	1 3

(ON) : momentary action
OFF : mechanical position
without electrical connection
NONE : no mechanical position

Specifications

Rating	Initial Contact Resistance	Insulation Resistance	Dielectric Strength	Endurance	TE PN	Part
AC 125V 20A AC 250V 20A DC 30V 20A	MAX 10 milliohms at DC 2 ~ 4V 1A	MIN 1000 M Ohms at DC 500V	AC 1.5kV/1 min (AC 1.8kV/1 sec)	electrically 20,000 cycles at 20 cycles/min (rated load resistive) mechanically 40,000 cycles at 20 cycles/min	8-6437630-1 8-6437630-2 8-6437630-3 8-6437630-4	A4TN15W04 A4TP15W04 A4TR15W04 A4TS15W04

Materials Chart

1	Case	Phenol Resin	Black
2	F Contact	Silver alloy + Copper	
3	Common	C2700W	
4	Terminal	C2680R	
5	Frame	SPCC	EP-Fe/Zn4/CM
6	Bushing	C3602BD	EP-Cu/Ni3b
7	Actuator	C3602BD	Ep-Cu/Ni3,Cr1b
8	Nut	C3602BD	Ep-Cu/Ni3b
9	L Washer	SK	Ep-Fe/Ni3b
10	Shaft	SUS	
11	Rubber seal	Rubber	Black
12	Insert molded rubber	Waterproofing Rubber	Transparent

PART NO.	PART NAME	MATERIAL/SURFACE	OPTIONAL DESCRIPTION
PART LIST			
TOLERANCES UNLESS OTHERWISE SPECIFIED ACCORDING TO ISO 8015 and ISO 2768-1			DIMENSIONS: mm
Test dimen. / Prüfmaß (C), auxiliary dimen. / Hilfsmaß (L), theor. dimen. / theor. Maß (), production control dimen. / Fertigungs-kontr.-maß (F), dimen. for measure. technology / mess-techn. rel. Maß (M),			
DRAWER	DATE	DEPARTMENT	DSE
CHECKED	10.09.2007	SA008712	
APPROVED			
ECR-NO.	DATE	NAME	INFO
SCALE:	NAME:	DWG NO.:	

Power Toggle Switch quad pole
Panel Mounting Watertight

Customer Drawing
1968504