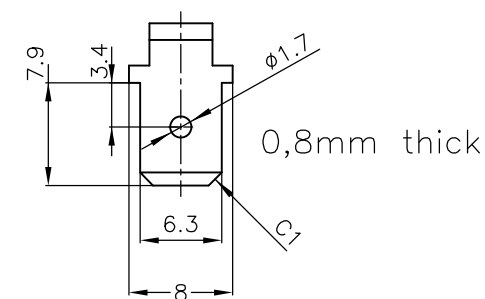
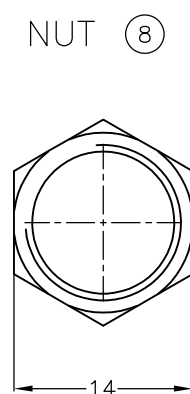
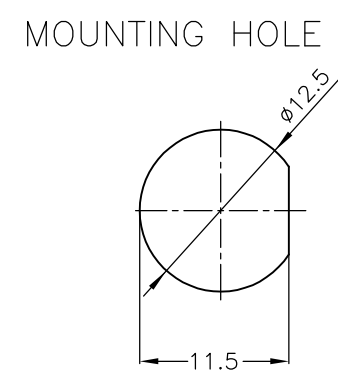
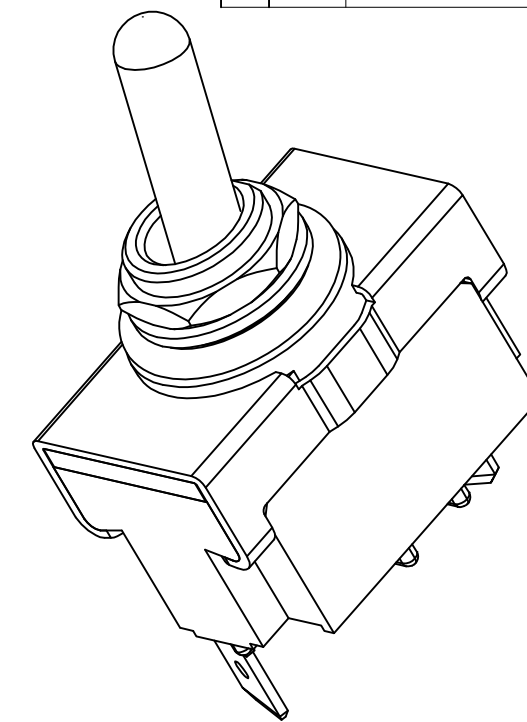
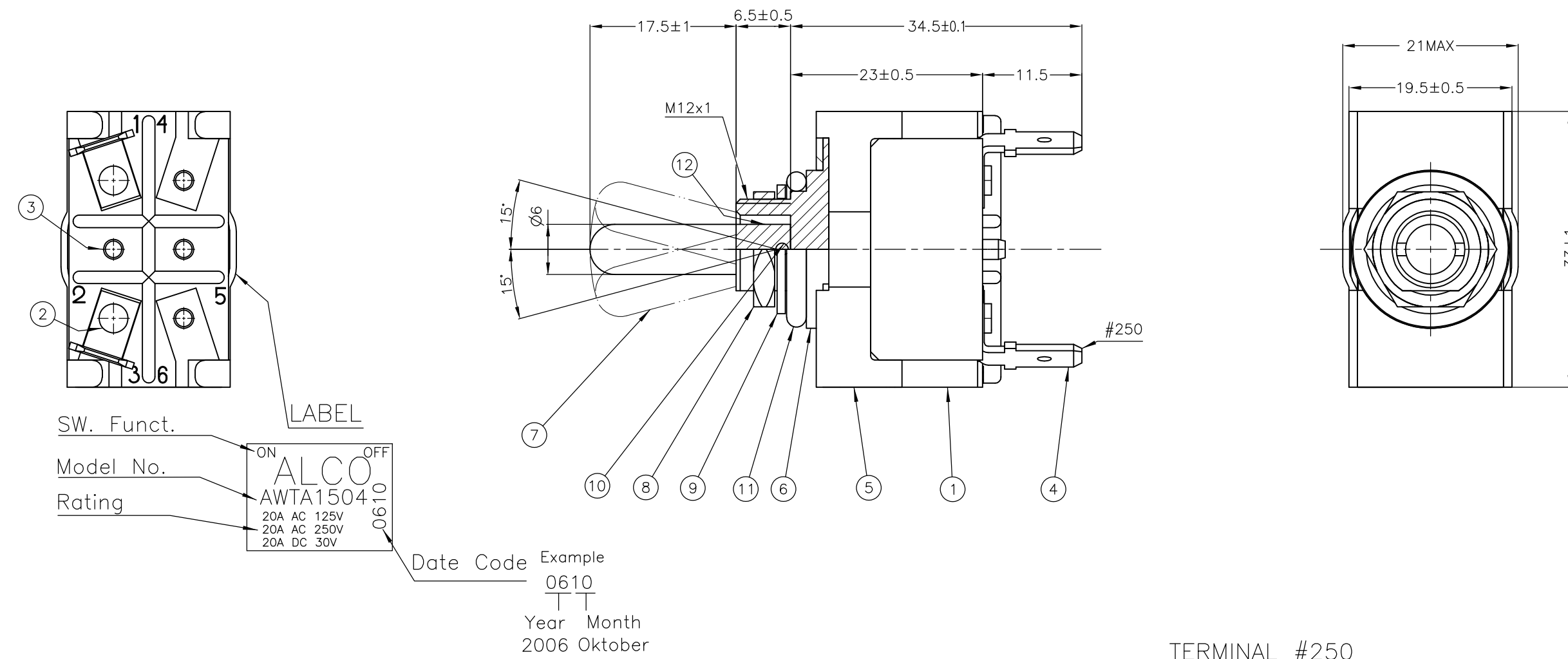
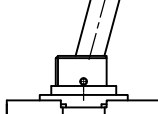
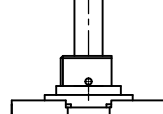
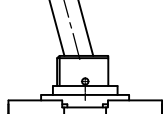


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECO-13-015855	11OCT2013	KH	RH



- 1 OPERATING TEMPERATURE -20°C to +70°C
2 OPERATING FORCE MAX 29,4N
3 ALL MATERIALS AND FINISHES COMPLY WITH ROHS DIRECTIVE

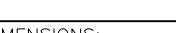
Specifications				
Rating	Initial Contact Resistance	Insulation Resistance	Dielectric Streight	Endurance
AC 125V 20A AC 250V 20A DC 30V 20A	MAX 10 milliohms at DC 2~4V 1A	MIN 1000 M Ohms at DC 500V	AC 1,5kV/1 min (AC 1,8kV/1 sec)	Electrically 20.000 cycles at 20 cycles/min (rated load resistive) Mechanically 40.000 cycles at 20 cycles/min

Function Chart		
		

TE PN	Part	Terminals 1 and 3		Terminals 1 and 3
7-6437630-3	AWTA1504	ON	NONE	OFF

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

Materials Chart			
1	Case	PM-EG	
2	F Contact	Silver alloy + Copper	
3	Common	C2700W	
4	Terminal	C2680R	
5	Frame	SPCC	EP-Fe/Zn4/CM
6	Bushing	Zinc alloy	EP-Zn/Cu5,Ni10b
7	Actuator	C3602BD-F	Ep-Cu/Ni3
8	Nut	C3602BD	Ep-Cu/Ni3b
9	L Washer	SK-5	Ep-Fe/Ni3b
10	Shaft	SUS	
11	Rubber seal	NBR	
12	Insert molded rubber	Silcon rubber	
PART NO:	PART NAME:	MATERIAL/SURFACE:	OPTIONAL DESCRIPTION
PART LIST			
TOLERANCES UNLESS OTHERWISE SPECIFIED ACCORDING TO ISO 8015 and ISO 2768-f			

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN WEIDEN	05JAN2007	 TE Connectivity						
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:	CHK —	—	NAME						
		0 PLC ± -	APVD —	—	POWER TOGGLE SWITCH SINGLE CONTACT PANEL HOUSING WATERTIGHT —						
		1 PLC ± -	PRODUCT SPEC —	—							
		2 PLC ± -	APPLICATION SPEC —	—							
		3 PLC ± -	—	—							
		4 PLC ANGLES ± -	—	—	SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO		
MATERIAL —		FINISH —	WEIGHT —	A2	00779	C-1968502		—			
CUSTOMER DRAWING					SCALE	1 : 1		SHEET	1 OF 1	REV	B

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