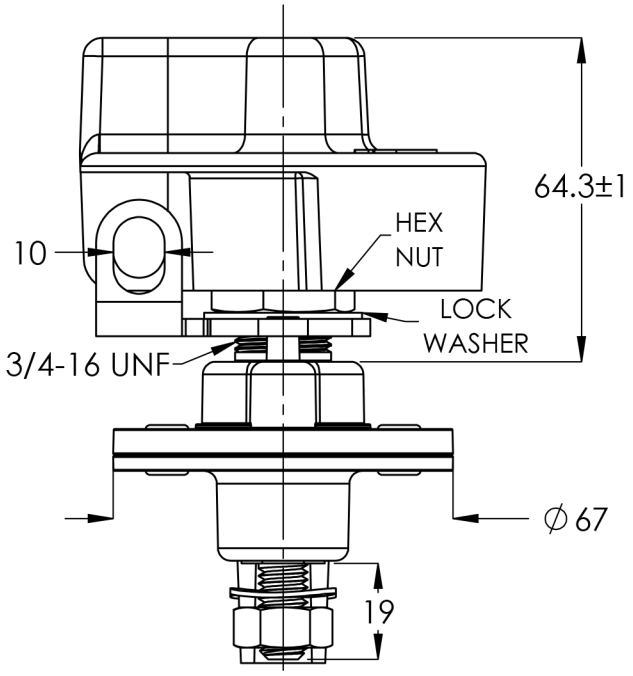
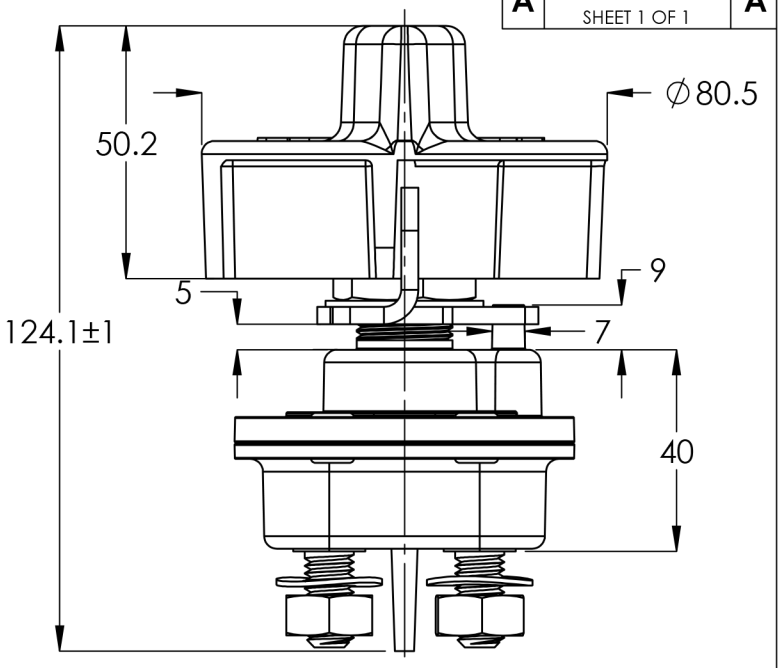
DRAWING NUMBER		REV.
A	502S-300 SHEET 1 OF 1	A

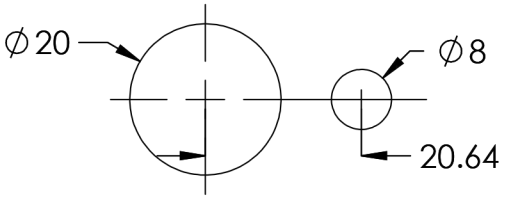


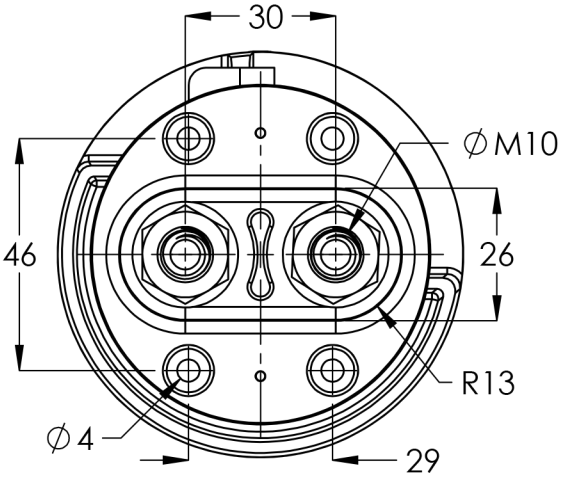
"OFF" POSITION.



"OFF" POSITION.

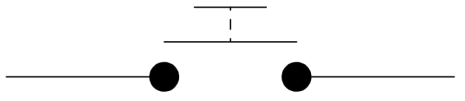
MOUNTING DETAIL





"OFF" POSITION.

Technical data:	
Handle Material:	GF Nylon 6
Housing Material:	Zinc Diecast
Case Material:	GP Phenolic
Min. Insulation Resistance:	100 Mohm
Dielectric Withstanding Voltage:	1050V -1min
Voltage Drop Max.:	0.150 mV
Voltage:	to 48 VDC
Duty Rating:	300 A
Overload:	750 A - 180sec.
	1,500 A - 30sec.
Sealing:	IP67
Vibration:	4G / 50-2KHz
Shock:	6G / 11ms
Temperature Range:	-40C to +85C
Terminal Torque:	155 in.lb
Mounting Torque:	18 ft.lb



Circuit

REV.	DESCRIPTION	DATE	APP'D
	REVISIONS		

PROPRIETARY AND CONFIDENTIAL

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	NAME	DATE
DRAWN	JRT	12-21-16
CHECKED		
ENG APPR.	RMF	12-21-16
MFG APPR.		
Q.A.		

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±0.8
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±.25 MM
THREE PLACE DECIMAL ±.130 MM

SHALLCO

308 COMPONENTS DRIVE, SMITHFIELD, NC 27577 USA

DO NOT SCALE DRAWING

TITLE: **BATTERY SWITCH 300A**

MATERIAL:	FINISH:
SEE TECHNICAL DATA	SEE TECHNICAL DATA
BLANK WEIGHT:	PART WEIGHT:
N/A	0.88 lb

SIZE	DWG. NO.	REV.
A	502S-300 SHEET 1 OF 1	A

SCALE:1:1 FILENAME: 502S-300

DWG NO: 502S-300