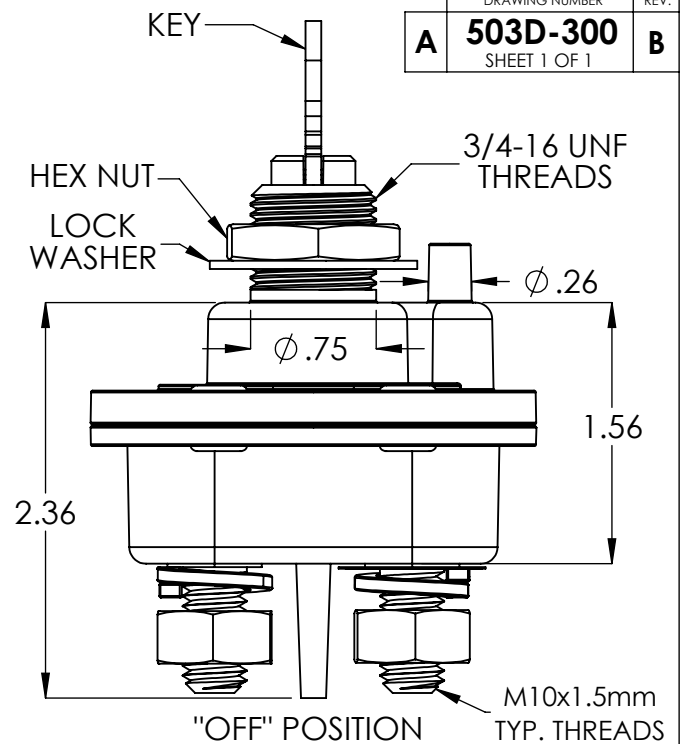
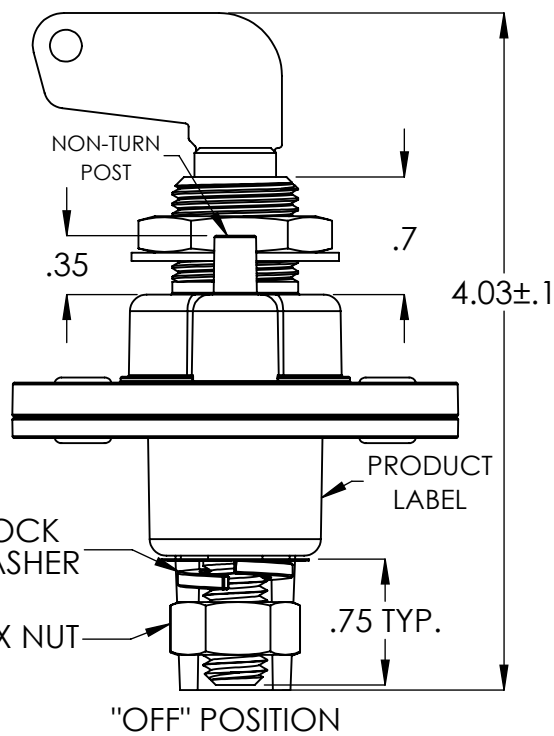
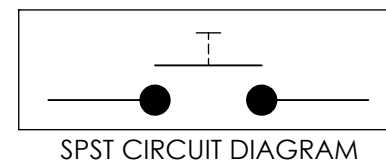
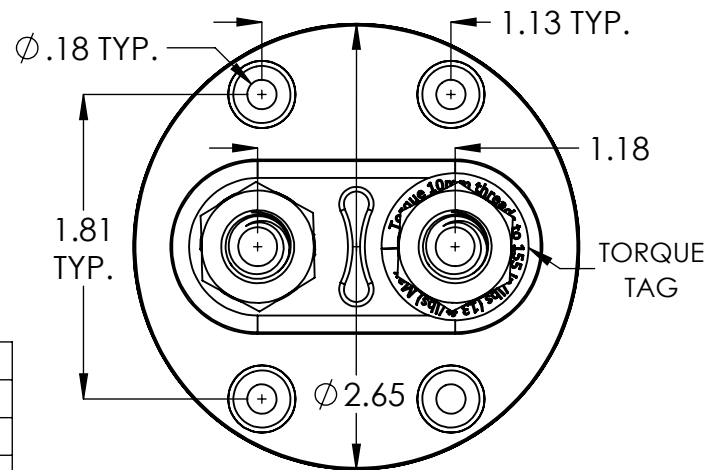
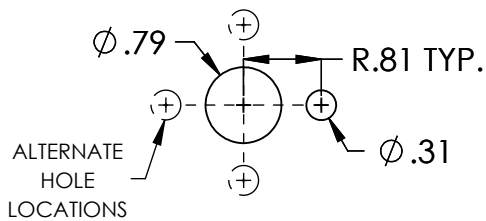




MOUNTING DETAIL



Technical Data	
Key Material:	Plated Steel
Housing Material:	Zinc Diecast
Case Material:	GP Phenolic
Min. Insulation Resistance:	100 Mohm
Dielectric Withstanding Voltage:	1,100V - 1min
Voltage Drop Max:	0.175mV
Voltage:	to 48VDC
Duty Rating:	300A
Overload:	750A - 180sec 1,500A - 30sec
Sealing:	IP67
Vibration:	4G / 50-2kHz
Shock:	6G / 11ms
Temperature Range:	-40 to +85C
Terminal Torque:	155 in.lbs
Mounting Torque:	18 ft.lbs

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

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/32
ANGULAR: MACH ± .015
TWO PLACE DECIMAL ± .005
THREE PLACE DECIMAL ± .005

461 BOSTON STREET - UNIT E6, TOPSFIELD, MA 01983 USA	
DO NOT SCALE DRAWING	
TITLE: KEYED BATTERY DISCONNECT 48VDC-300AMP	
BLANK WEIGHT: -	PART WEIGHT: 0.7 LBS
SIZE A	DWG. NO. 503D-300
SCALE: 1:2	FILENAME: 503D-300 WEBSITE: WWW.SPECTRUMIND.COM

DWG NO: 503D-300