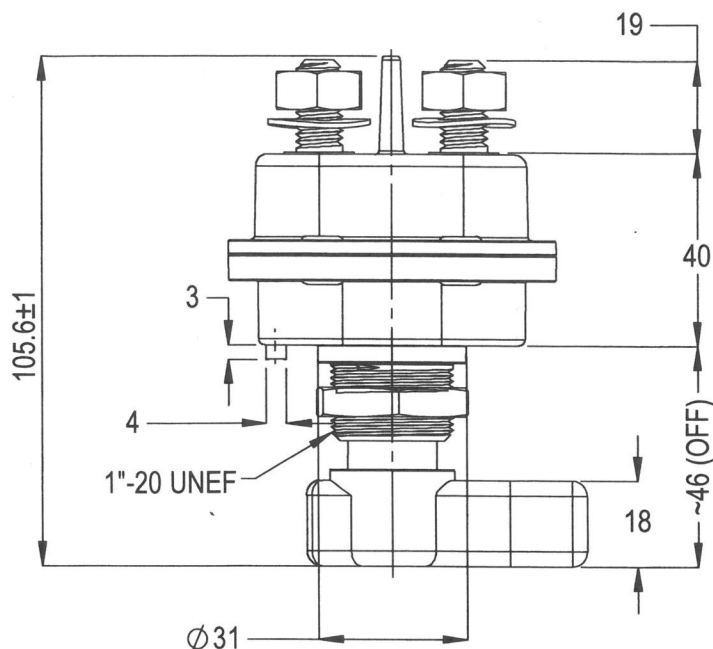
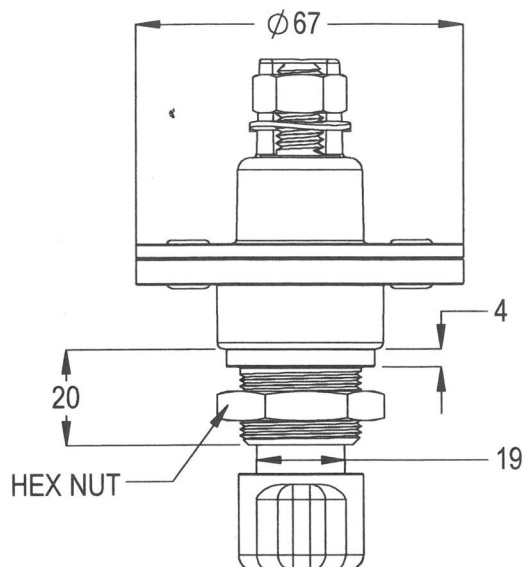
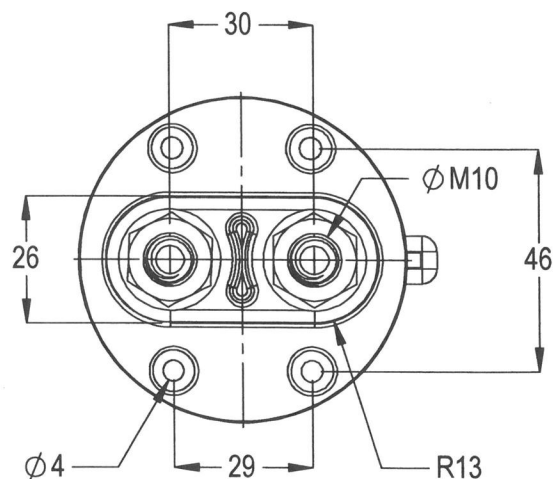
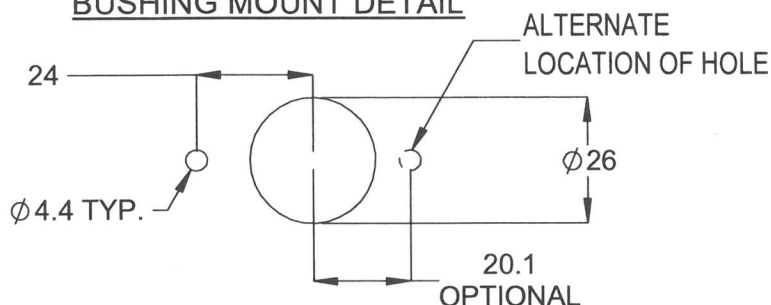




BUSHING MOUNT DETAIL



Circuit

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

NAME	DATE
DRAWN JRT	4-15-15
CHECKED	
ENG APPR. RMF	4-15-15
MFG APPR.	
Q.A.	

METRIC DIMENSION TOLERANCES:
 FRACTIONAL ±0.8
 ANGULAR: MACH ±1 BEND ±1
 TWO PLACE DECIMAL ±0.25 MM
 THREE PLACE DECIMAL ±0.130 MM

SPECTRUM INDUSTRIES INC.
 461 BOSTON STREET - UNIT E6, TOPSFIELD, MA 01983 USA
 DO NOT SCALE DRAWING

TITLE: BATTERY DISCONNECT 300A	
MATERIAL: SEE TECHNICAL DATA	FINISH: SEE TECHNICAL DATA
BLANK WEIGHT: N/A	PART WEIGHT: 0.75 lb
SIZE A	DWG. NO. 500D-300
SHEET 1 OF 1	
SCALE: 1:1.5	REV. B

REV.	DESCRIPTION	DATE	APPD
	REVISIONS		

DWG NO: 500D-300