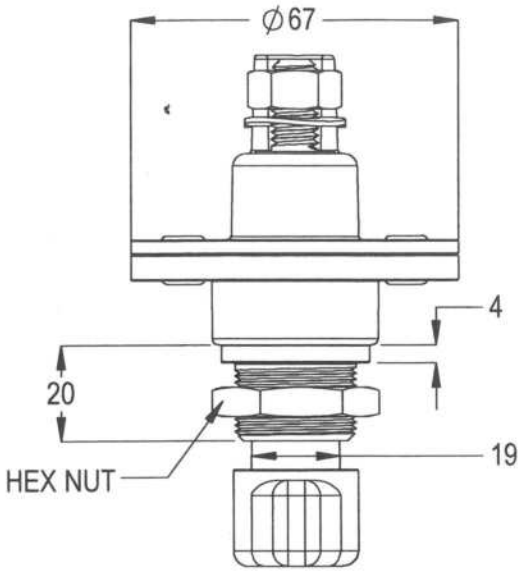
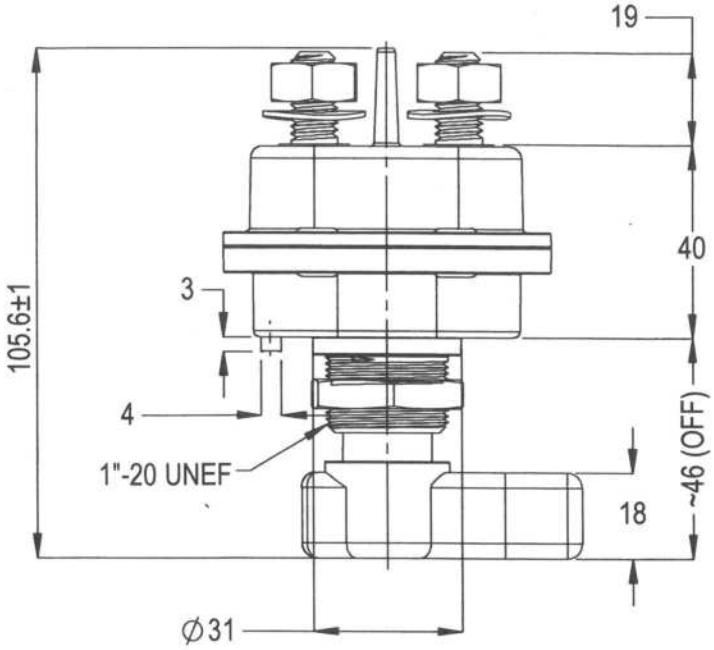
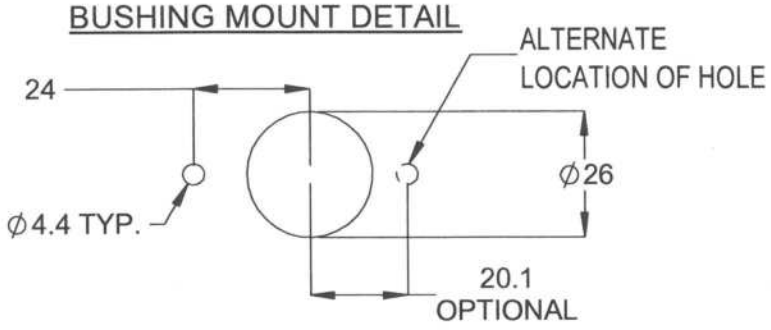
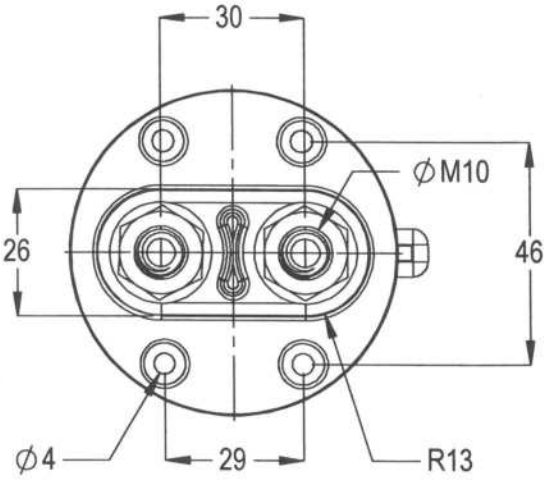
DRAWING NUMBER	REV.
A 500D-300 SHEET 1 OF 1	B





BUSHING MOUNT DETAIL





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

	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

SHALLCO
308 COMPONENTS DRIVE, SMITHFIELD, NC 27577 USA

DO NOT SCALE DRAWING

TITLE: BATTERY DISCONNECT 300A

MATERIAL:	FINISH:
SEE TECHNICAL DATA	SEE TECHNICAL DATA
BLANK WEIGHT: N/A	PART WEIGHT: 0.75 lb

SIZE A | DWG. NO. 500D-300 | REV. B | SHEET 1 OF 1 | SCALE:1:1.5

DWG NO: 500D-300

REV.	DESCRIPTION	DATE	APPD
REVISIONS			

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