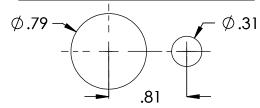
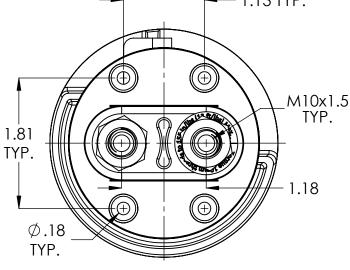


MOUNTING DETAIL



Technical data:		
Handle Material:	Red GF Nylon 6	
Upper Housing Material:	Zinc Diecast	
Lower Housing Material:	GP Phenolic	
Min. Insulation Resistance:	100 Mohm	
Dielectric Withstanding Voltage:	1,100V -1min	
Voltage Drop Max.:	0.175 mV	
Voltage:	48 VDC	
Continuous Rating:	300 A	
Overload:	1,100 A - 240sec.	
	1,500 A - 90sec.	
	2,000 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	



"OFF" POSITION

502S-300 YYWW 48VDC-300AMPS

SHALLED

PRODUCT LABEL





rieads to	dispose of	ERMINAL
# 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1	of Est	TAG _
- Androj	- Kend	

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

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL±1/32 ANGULAR: MACH± BEND± TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005



DO NOT SCALE DRAWING

BATTERY SWITCH, 48VDC-300AMP

DWG

REV.	DESCRIPTION	DATE	APP'D	
	REVISIONS			

This document contains proprietary data for products designed by Shallco, Inc., of Smithfield, NC. No disclosure; reproduction, or use

PROPRIETARY AND CONFIDENTIAL

No disclosure; reproduction, or use of any part thereof may be made except by written permission.