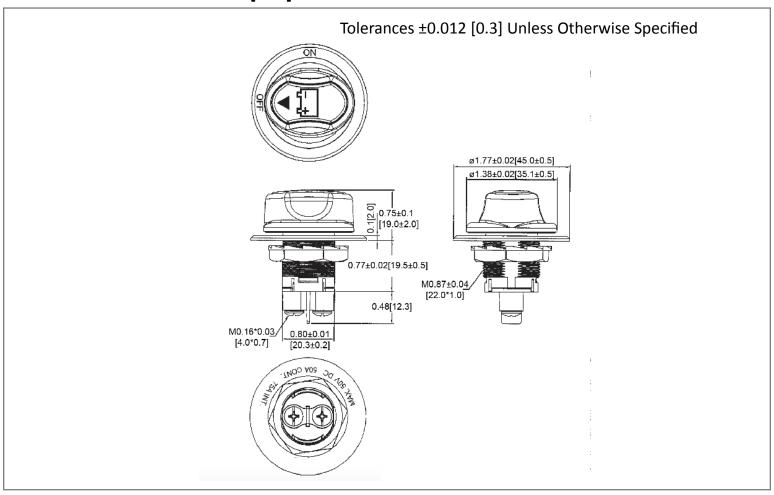
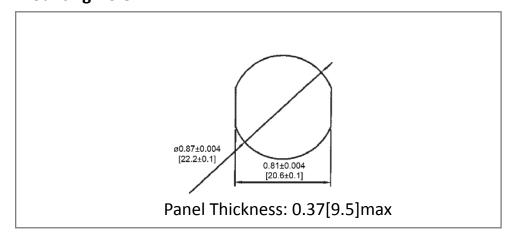


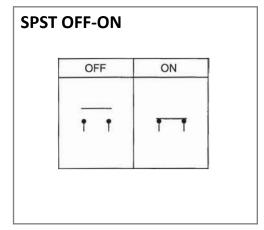
Mechanical Dimensions: Inches [mm]



Mounting Hole



Circuit Diagram



Electrical Specifications

Continuous Rating	50A 50V DC
Intermittent Rating	75A
Cranking Rating	300A for 5secs
Insulation Resistance	DC 500V 1M ohm Min.
Operation Temperature	-30°C ~ 60°C

Material Specifications

Housing	Nylon with 33% Fiberglass
Bottom	PBT with 15% Fiberglass
Terminals / Contacts	Brass, Nickel plated
Actuator	PBT with 15% Fiberglass

Battery Switch

BC1-DC



Rev	Date of issue	Revision Notes	Designed	Approved
Α	12-14-2020	Initial Drawing	RC	OF