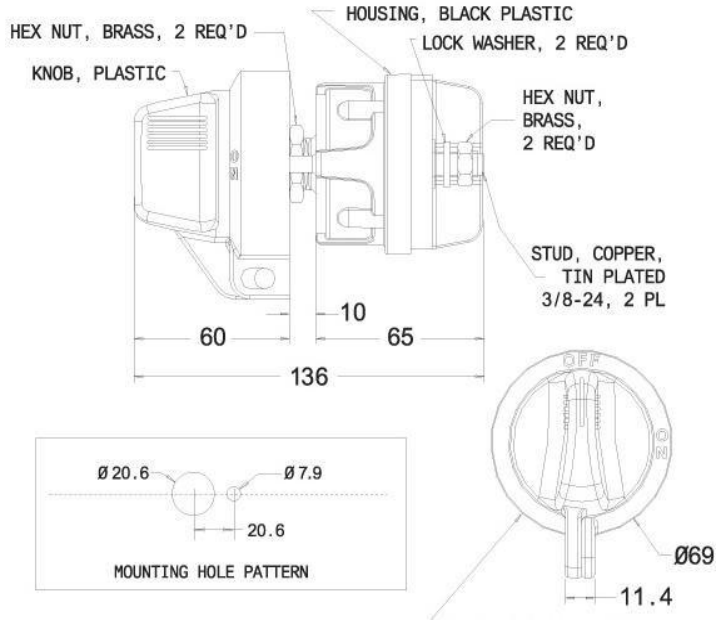
Product Name	**Battery Master Switch (Single Pole)**
Battery Inputs	**1**
Alternator Field Disconnect (AFD)	**No**
Voltage	**24V DC**
Terminal Stud Size	**3/8″- 24**
Continuous Rating	**300A**
Intermittent Rating (2 mins)	**550A (2mins)**
Intermittent Rating (5 mins)	**1000A (5 mins)**
Cranking Rating (30 sec)	**3000A per circuit**
Stud Material	**Tin-Plated Copper**
Working Temperature	**-40 °C to +80 °C**
IP Rating	**IP68**
Model No.	**HQ6641**





Working Principle:

1.When the handle is twisted 90 degrees clockwise, the drive shaft pushes the contact piece into contact with the contact, so that the current of the two terminals is closed.

2. When the handle is twisted 90 degrees counterclockwise, the drive shaft returns under the action of the spring force to disconnect the two terminals.

Date: 2021-07-03