

# TI78-30 NiMH Battery Assembly

The Tesla™ TI78-30 NiMH Battery Assembly is designed to replace the original emergency backup battery for the Pioneer UAV, as well as other UAVs. The TI78-30 provides reliable, maintenance-free power. Plus, Tesla™ stands behind the TI78-30 with a three-year warranty, a trained military support team, and an experienced staff of customer service professionals.



**Power Anytime, Anywhere**

## Features:

- Maintenance-free design
- 5 to 7-year service life with a 3-year warranty
- Rugged ABS housing and cable assembly
- Direct replacement for UAV backup batteries
- Standard MIL-C-26482 Circular Connector
- Manufactured in-house
- Exceeds MIL-STD-810G



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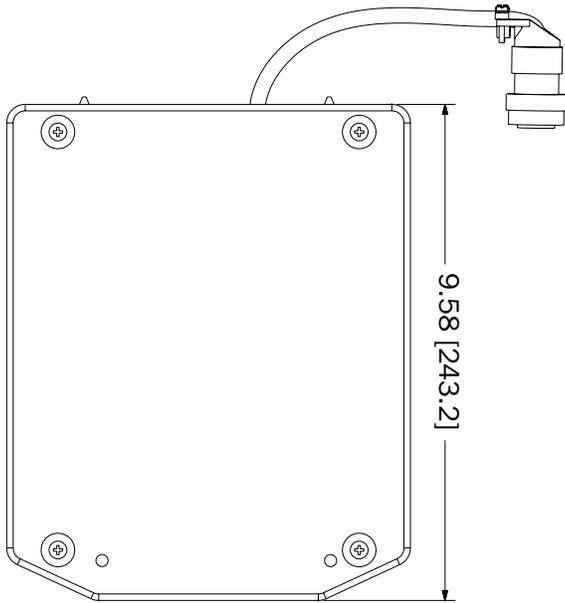


The **POWER**  
of  
**RED™**

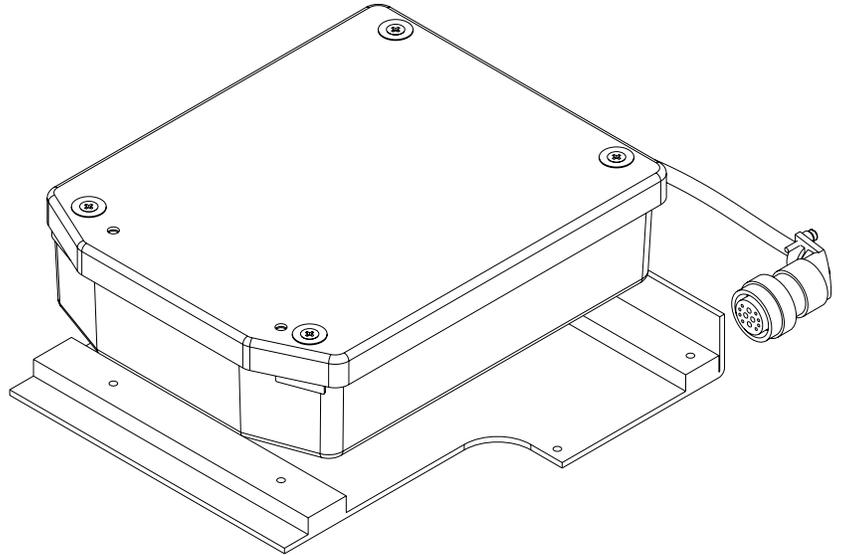


# Dimensions and Technical Specifications

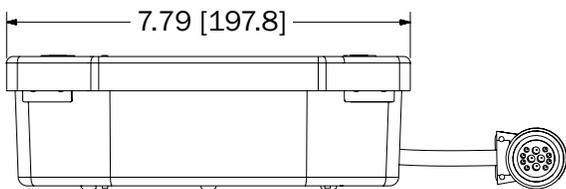
\* All dimensions are in inches [millimeters]



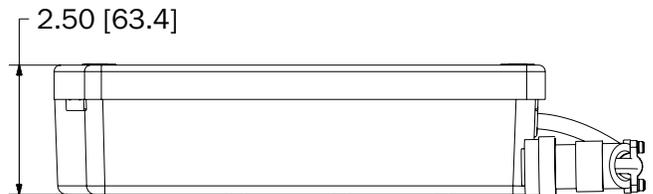
Top View



TI78-30 shown with mount



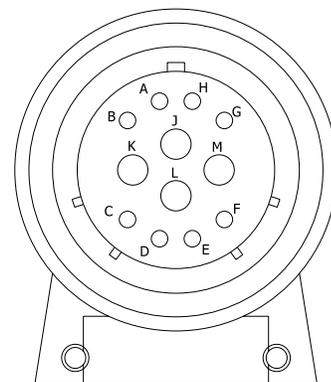
Front View



Side View

## Technical Specifications:

Storage Temperature	-65 °C - +60 °C (-85 °F - 140 °F)
Operating Temperature	-40 °C - +60 °C (-40 °F - 140 °F)
Rated Current	6.5 amp hours
Normal Voltage	28.8 V
Shock	12 G
Vibration	Exceeds MIL-STD-810G
Weight	11 lbs (4.98 kg)
Warranty	3 years



Standard MIL-C-26482  
Circular Connector