

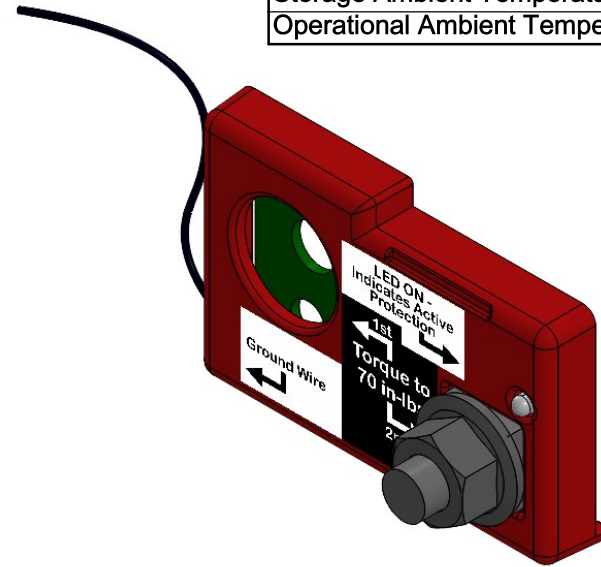
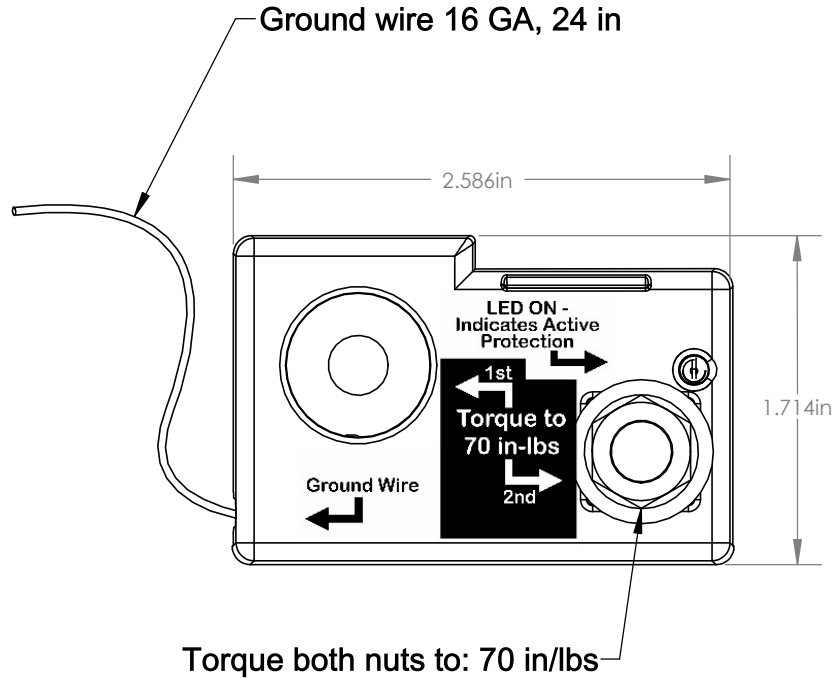
G9 Protection Addon - Datasheet

PCB Revision: 1v1B

Spyder P/N: BMODZTIE6

Operational Specs

Operational Voltage Range *	7 to 17.5 V
Source Voltage Must Not Exceed	+/- 32 VDC
Max Operational Current N.B. External current protection is required, and must not exceed max operational current	50 A
Storage Ambient Temperature Range	-40 to +80 °C
Operational Ambient Temperature Range	-25 to +50 °C



* Notes

- The Protection Addon will disconnect the input power to the G9 module and the LED will be off under the following conditions:
 - The voltage is under 7V
 - The voltage is over 17.5V
 - The voltage polarity is reversed
- The LED is **Green** when the module is within the operating voltage range.

KIT Part Numbers

BMODZTIE6	Standard
BMODZTIE6-A	Added 3pos WAGO connector for GND connection

Document Revision: 1

Date: Wednesday, September 30, 2020

SPYDER
CONTROLS CORP