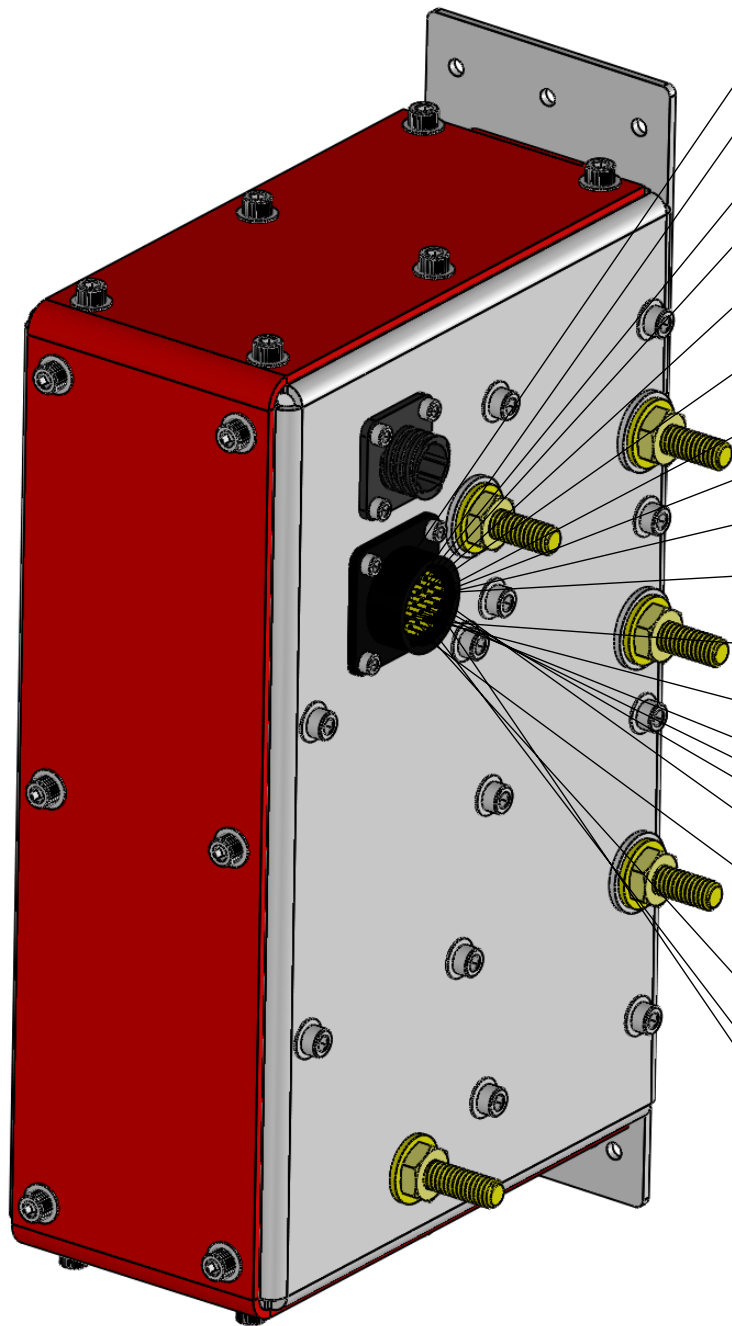


**J1 - AIRFRAME INTERFACE
CONNECTOR
PIN OUT**



PIN 1-BATTERY MASTER SWITCH

PIN 2-IGNITER POWER

**PIN 5-GENERATOR SHUNT NEG
TO GARMIN GEA 24**

**PIN 6-GENERATOR SHUNT POS
TO GARMIN GEA 24**

**PIN 7-START/GEN SWITCH
START POWER**

**PIN 10-GEN-POWER
TO GEN CB**

**PIN 11-D-SENSE
TO D TERMINAL ON S/G**

**PIN 12-FIELD
TO A TERMINAL ON S/G**

**PIN 13-START/GEN SWITCH
GEN POWER**

**PIN 15-START/RUN MOM SWITCH
START TRIGGER**

**PIN 16-START/RUN MOM SWITCH
RUN TRIGGER**

**PIN 17-N1/NG INPUT
TACH GENERATOR**

PIN 18-CAN-LO

PIN 19-CAN-HI

PIN 20-RS 232 IN

PIN 21-RS 232 OUT

**PIN 22-START-LIGHT
TO GARMIN GEA 24 OR GAD 27**

**PIN 23-GEN-LIGHT
TO GARMIN GEA 24 OR GAD 27**

PIN 25-RS232 GND