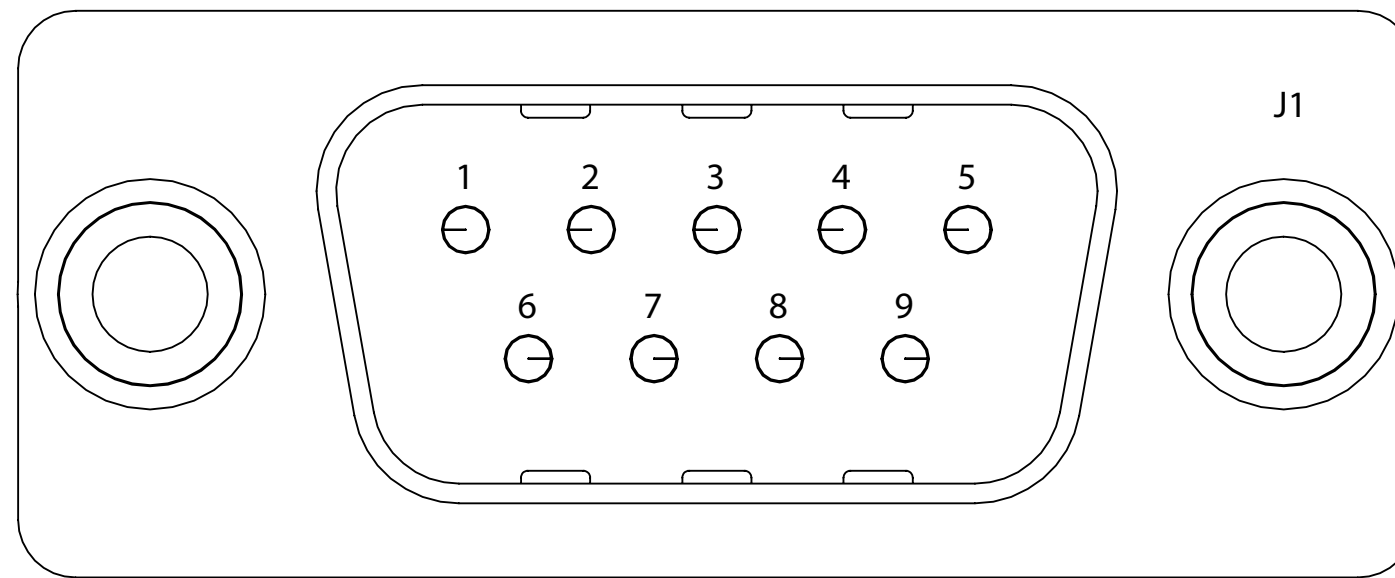


--ELECTRICAL INPUT--

--REVISION HISTORY--

REV	DATE:	DESCRIPTION:	APPD:
0	07/01/13	RELEASED	BFT



INPUT CONNECTOR REAR VIEW  
 CABLE CONNECTOR PART NUMBER  
 POSITRONICS # MD9F-20J-VL0

CONNECTOR  
PIN #

- 1 POWER GROUND
- 2 14V TO 30V DC (FUSE OR BREAKER AT 1AMP)
- 3 4V TO 28V STARTS FLIGHT TIME
- 4 GROUND TO START FLIGHT TIME
- 5 ALARM OUT AUDIO ALARM
- 6 SERIAL DATA CLOCK (OPTION)
- 7 SERIAL DATA CLOCK (OPTION)
- 8 INTERNAL LIGHTNING (5V, 14, 28V)
- 9 12V TO 28V KEEP ALIVE BATTERY

**DAVTRON**  
A Leader in Digital Avionics

OFFICIALLY RELEASED DRAWING

CHECKED: *Kam Fombl*

CHECKED: *Bob Walker*

APPROVED: *Bob Fombl*

- NOTES:
- 1. PIN 2 FUSE AT 1AMPS
  - 2. USE 22-24 WIRE GAUGE FOR PINS

DRAWN BY: <b>VAN</b>	DATE: <b>05/20/13</b>	 <b>DAVTRON INC.</b> A Leader in Digital Avionics
CHECKED BY: <b>KET</b>	DATE: <b>05/20/13</b>	
CHECKED BY: <b>RGW</b>	DATE: <b>05/20/13</b>	
APPROVED BY: <b>BFT</b>	DATE: <b>07/01/13</b>	
<b>ELECTRICAL INPUT</b>		TITLE:
-		MATERIAL:
DIMENSIONS ARE IN INCHES TOLERANCES ARE DECIMAL .X±.1 .XX±.05 .XXX±.005 ANGLES ±2°		PROJ
DRAWING NUMBER: <b>850B-001-02</b>		CAGE# <b>63131</b>
REV: <b>0</b>		SCALE: <b>NONE</b>
SHEET: <b>1 OF 1</b>		SIZE: <b>B</b>