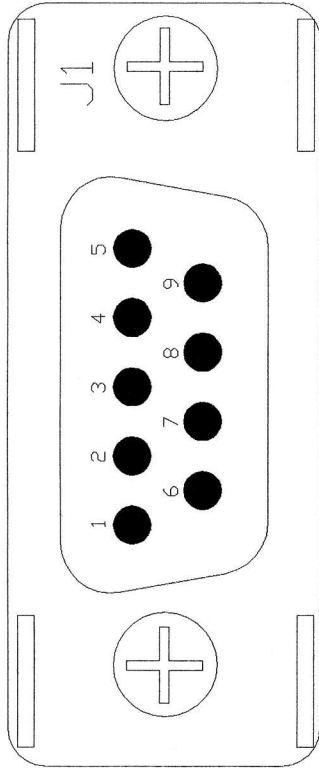


CONNECTOR  
PIN #

- 1 POWER GROUND
- 2 +12 OR +28 VOLT POWER INPUT (90MA TYP 110MA MAX)
- 3 POSITIVE VOLTAGE STARTS FLIGHT TIME
- 4 GROUND STARTS FLIGHT TIME
- 5 ALARM OUTPUT (SINK 40MA)
- 6 TEMPERATURE SENSOR (BLACK OR WHITE/BLUE WIRE)
- 7 TEMPERATURE SENSOR (RED OR WHITE WIRE)
- 8 INTERNAL LIGHTING 5, 12 OR 24VOLT
- 9 +28 VOLT KEEP ALIVE POWER (40uA)



INPUT CONNECTOR REAR VIEW

CABLE CONNECTOR PART NUMBER  
POSITRONICS # MD9F-20J-VL

NOTES:

- 1 FLIGHT TIME INPUT CONTROL (PINS 3 AND 4) IS AN OR CIRCUIT CONNECT ONLY ONE PIN.
- 2 ALARM OUTPUT IS A GROUND THROUGH AN OPEN COLLECTOR TRANSISTOR WITH A 20 MA LOAD CAPABILITY

REVISIONS

NO	DATE	BY
1	12/10/96	RGW
2		
3		
4		
5		

803 ELECTRICAL



427 HILLCREST WAY  
REDWOOD CITY, CA 94062

DRAWN BY RGW SCALE NONE MATERIAL

CHK'D DATE 8-23-95 DRAWING NO. 803-003

TRACED APP'D