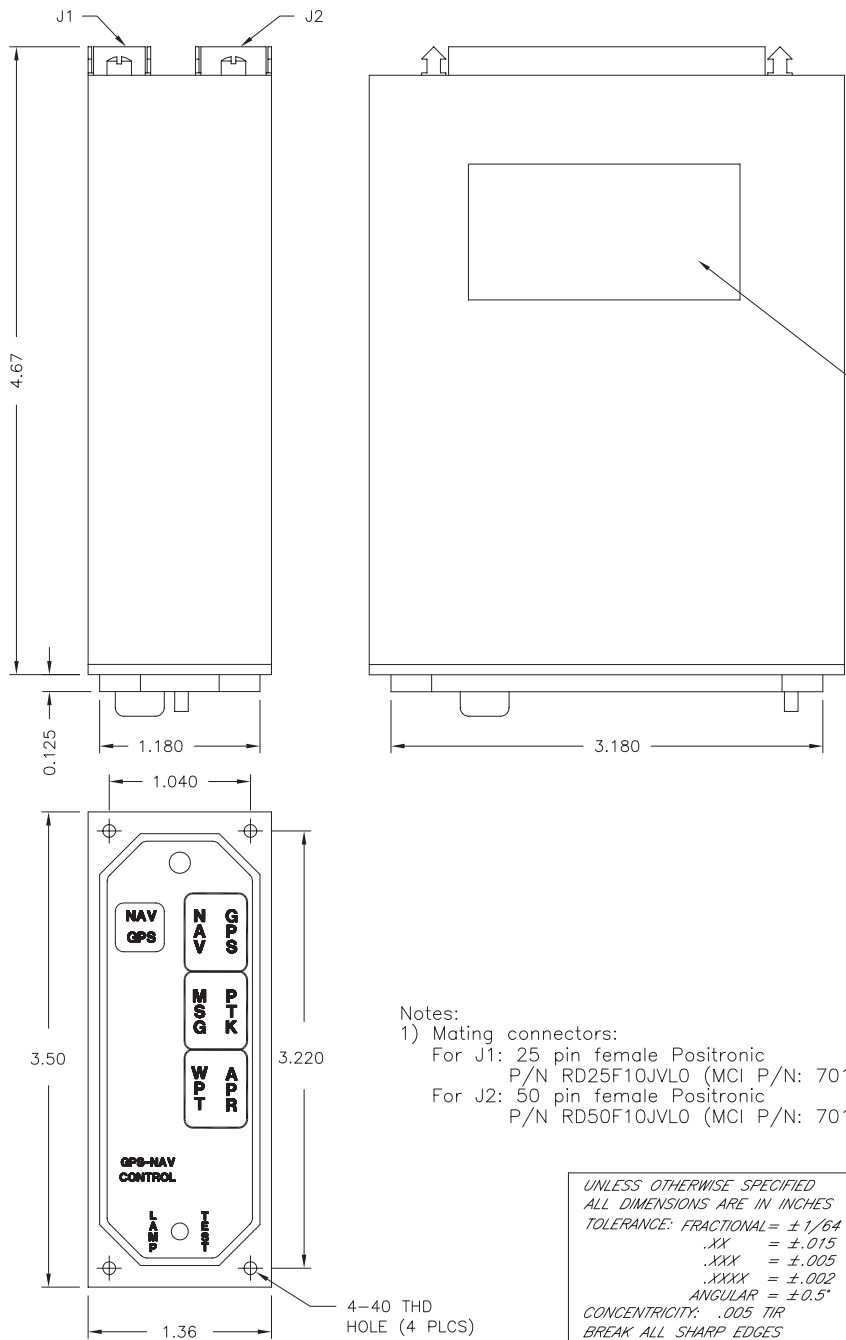


Revisions				Date	Approved
ECO	Rev.	Description			

Logo and company name have been changed in title block only. No functional or technical changes have been made. Revision remains unchanged.

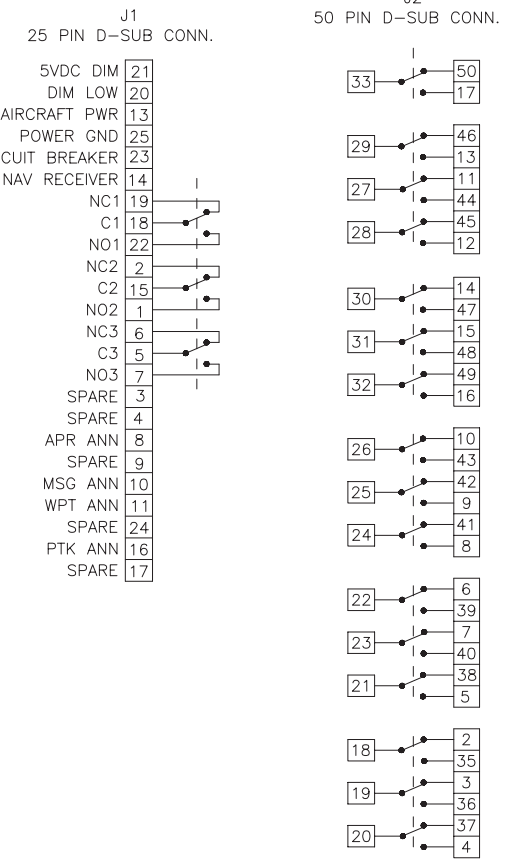


NAMEPLATE (7015662)

SPECIFICATIONS:

- TSO Compliance: TSO C129
- Applicable Documents: RTCA DO-160C, DO-208
- Operating Temperature Range: -55°C to +70°C
- Humidity: 95% Non-Condensing.
- Altitude Range: 0 to 55,000 ft.
- Vibration: Cat. M and N.
- Operational Shock: Rigid Mounting, 6G Operational 15G Crash Safety.
- Controls: NAV/GPS: Alternate action switch.
- Annunciations and colors: NAV: No color PTK: Amber
GPS: green WPT: Amber
MSG: Amber APR: Green
- Overall color shall be black.
- Weight shall be 0.75 lbs.
- Electrical Specifications: MD41-838 (5VDC); (28VDC); 0.40Amp
Relay Contact Current Rating; 2Amp. DC Available Relay Poles (SPDT); 19

- Notes:
- Mating connectors:
For J1: 25 pin female Positronic
P/N RD25F10JVLO (MCI P/N: 7014517).
For J2: 50 pin female Positronic
P/N RD50F10JVLO (MCI P/N: 7014509).



(All relays shown in NAV position, for installation information refer to manual number 7016074).

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES TOLERANCE: FRACTIONAL = ± 1/64 .XX = ± .015 .XXX = ± .005 .XXXX = ± .002 ANGULAR = ± 0.5° CONCENTRICITY: .005 TIR BREAK ALL SHARP EDGES THREADS PER MIL-S-7742 SURFACE ROUGHNESS _____ ✓	DRAWN	D. Tran	5/14/03
	APPROVED	SdN	5/14/03
	TOP LEVEL ASSY:	9015662	
	USED ON:		
	END ITEM:		
	CODE IDENT. NO.:	59742	

MidContinent™ INSTRUMENTS+AVIONICS	MD41-838(5V)
TITLE: Annunciation Control Unit	PART NUMBER: MD41-838(5V)
SCALE: None	DO NOT SCALE THIS DRAWING
SHEET 1 of 1	

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