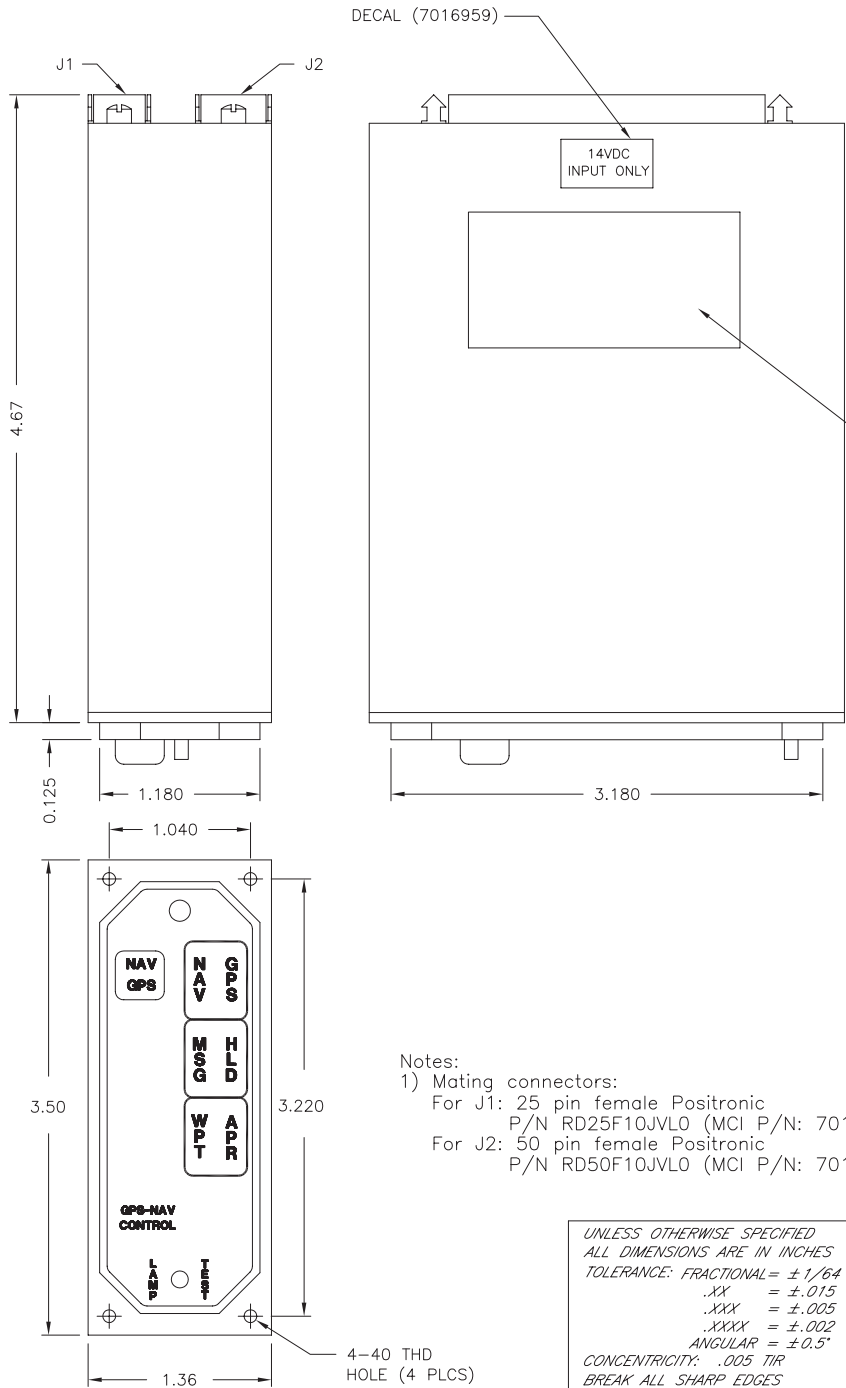


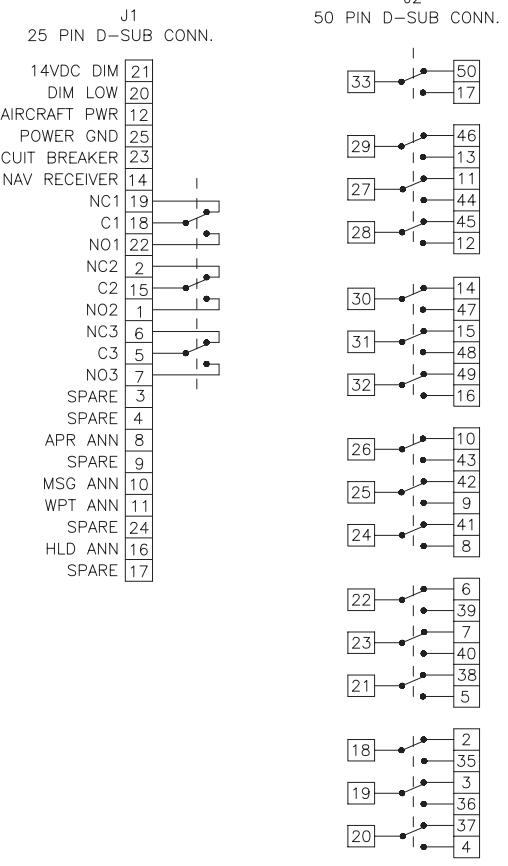
Revisions				Date	Approved
ECO	Rev.	Description			

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



Notes:
 1) 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).

- 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 HLD: Green
 GPS: green WPT: Amber
 MSG: Amber APR: Green
 - Overall color shall be black.
 - Weight shall be 0.75 lbs.
 - Electrical Specifications:
 MD41-634 (14VDC); 0.65Amp
 Relay Contact Current Rating; 2Amp. DC
 Available Relay Poles (SPDT); 19



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:	8016399	
	USED ON:		
	END ITEM:		
	CODE IDENT. NO.:	59742	

		TITLE:	Annunciation Control Unit	PART NUMBER:	MD41-634
		SCALE:	None	DO NOT SCALE THIS DRAWING	SHEET

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