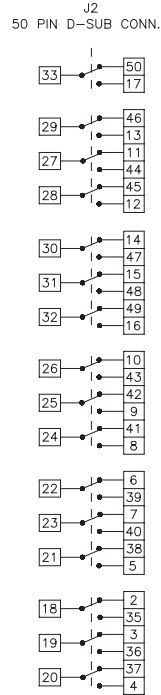
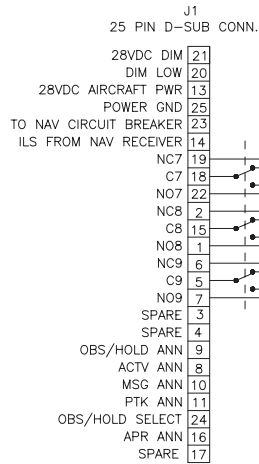
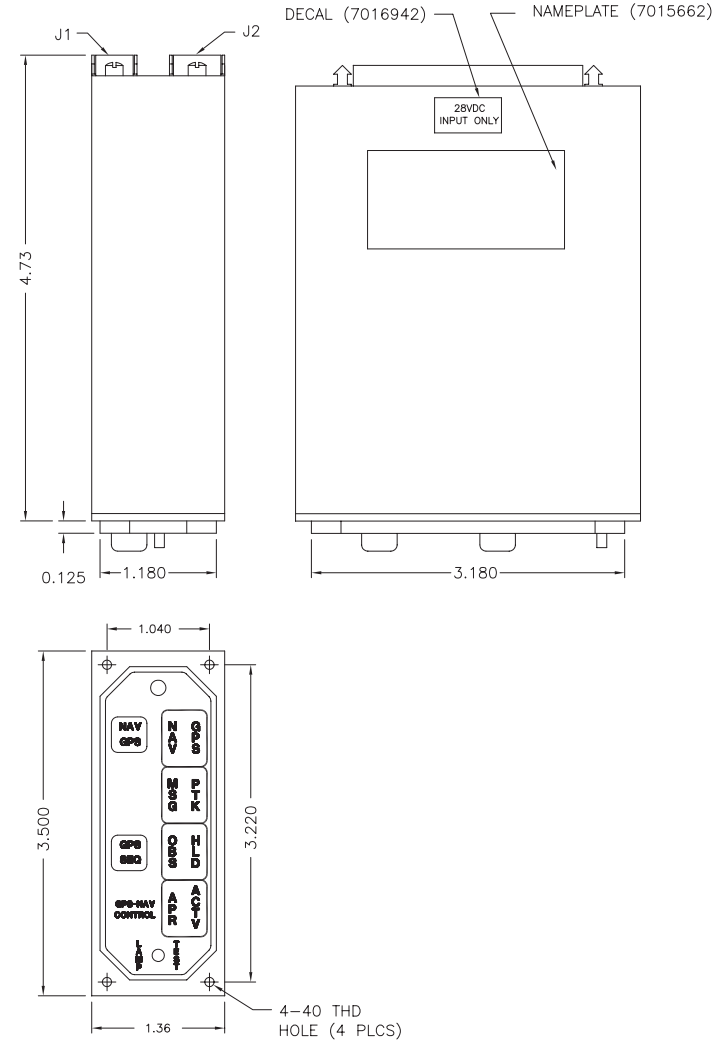


Revisions				
ECO	Rev.	Description	Date	Approved
3675	A	7017825 was 7016074. PTK ANN was WPT ANN	2/11/04	DDT/ScH

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



(All relays shown in NAV position, for installation information refer to manual number 7017825).



SPECIFICATIONS:

- 1) TSO Compliance: TSO C129
Applicable Documents: RTCA DO-160C, DO-208
- 2) Operating Temperature Range: -55°C to +70°C
- 3) Humidity: 95% Non-Condensing.
- 4) Altitude Range: 0 to 55,000 ft.
- 5) Vibration: Cat. M and N.
- 6) Operational Shock: Rigid Mounting, 6G Operational
15G Crash Safety.
- 7) Controls:
NAV/GPS: Alternate action switch.
GPS/SEQ: Momentary action switch.
- 8) Annunciations and colors:
NAV: Green OBS: White
GPS: White HLD: White
MSG: Amber APR: White
PTK: White ACTV: Green
- 9) Overall color shall be black.
- 10) Weight shall be 0.75 lbs.
- 11) Electrical Specifications:
MD41-738 (28VDC), 0.40 Amp.
Relay Contact Current Rating: 2 Amp. DC
Available Relay Poles (SPDT): 19

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).

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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	3/11/03		TITLE: Annunciation Control Unit PART NUMBER: MD41-738
	APPROVED	ScH	10/15/03		
	TOP LEVEL ASSY:	9015590			
	USED ON:				
END ITEM:	CODE IDENT. NO.:	59742	SCALE: None	DO NOT SCALE THIS DRAWING	SHEET 1 of 1