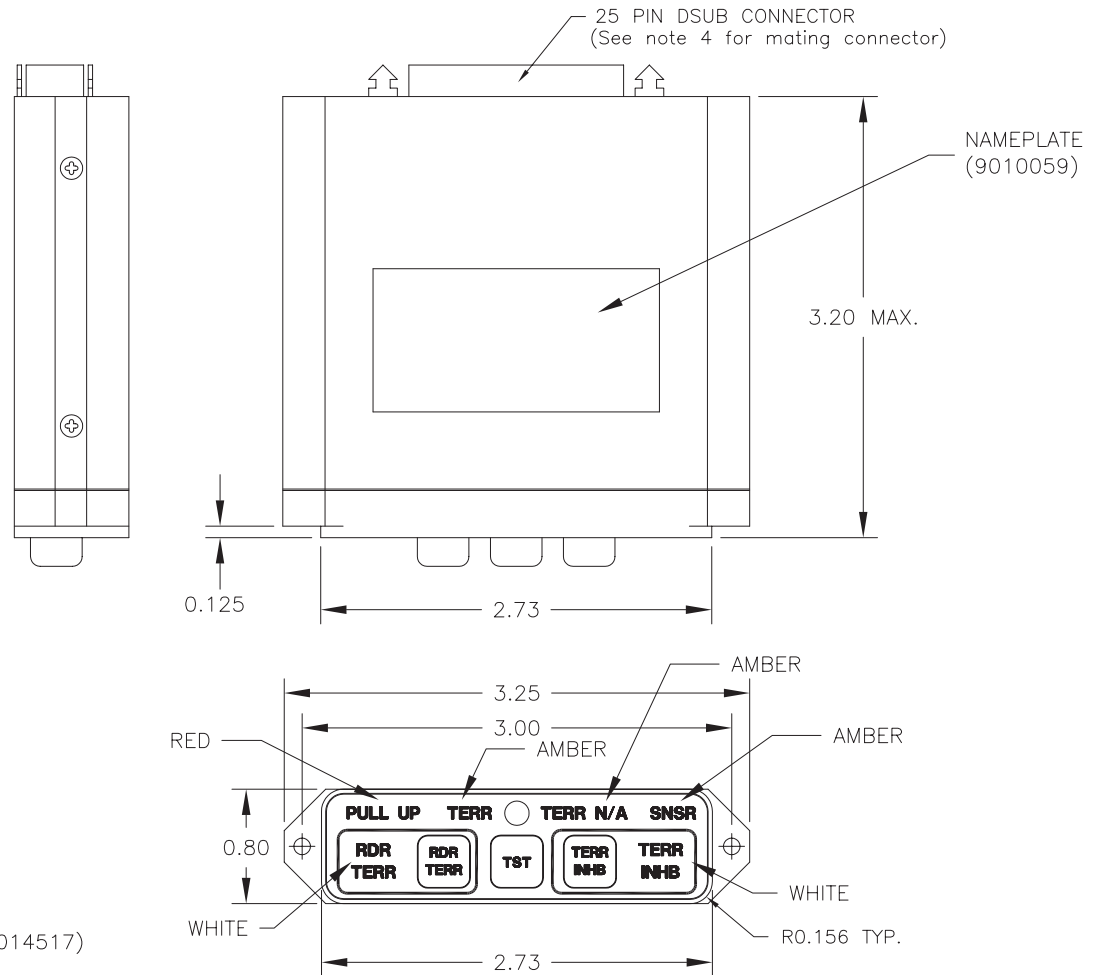


Revisions				
ECO	Rev.	Description	Date	Approved
3060	A	Env. Cat. was F2-BA(MN)XXXXXXBBBBBBXXX. Nameplate was 9011974. Add note 5.	1/31/03	JBR/ScH

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

J1 (25 PIN D-SUB)

ANNUNCIATOR PRESS TO TEST INPUT	6
+28VDC ANNUNCIATOR POWER INPUT	13
PULL UP ANNUNCIATE INPUT	11
TERR ANNUNCIATE INPUT	5
BRT/DIM ANNUNCIATOR POWER INPUT	7
TERRAIN N/A ANNUNCIATE INPUT	10
SNSR ANNUNCIATE INPUT	14
RDR TERR ANNUNCIATE INPUT	15
TERR INHB ANNUNCIATE INPUT	3
TERRAIN DISPLAY SELECT OUTPUT	20
TERRAIN SELF-TEST OUTPUT	18
POWER GROUND	21
TERRAIN INHIBIT SELECT INPUT	19
LIGHTING LOW	9
0-5VDC PANEL LIGHTING	8
INTERAL DIMING OUTPUT*	12
SPARE	1
SPARE	2
SPARE	4
SPARE	17
SPARE	16
SPARE	22
SPARE	23
SPARE	24
SPARE	25



NOTES:

- 1) Unit shall incorporate both photocell and external dimming input. This is configured by installer.
- 2) Design shall meet DO-160C ENV. CAT. F2-CA(MN)XXXXXXZBABATZXXX.
- 3) Jump the internal dimming output (PIN 12) to BRT/DIM input (PIN 7) to use internal dimming circuit, otherwise leave PIN 12 open.
- 4) Mating connector: RD25F10JVL0 from Positronic (Mid-Continent P/N: 7014517)
- 5) Unit is FAA-PMA approved.

<small>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 _____ ✓</small>	DRAWN	J. Reed	8/7/02
	APPROVED	ScH	8/7/02
	TOP LEVEL ASSY:	9013467-4	
	USED ON:		
	END ITEM:		
	CODE IDENT. NO.:	59742	

		PART NUMBER:
TERRAIN AWARENESS ANNUNCIATION CONTROL UNIT		MD41-1108(5V)
SCALE: None	DO NOT SCALE THIS DRAWING	SHEET 1 of 1

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