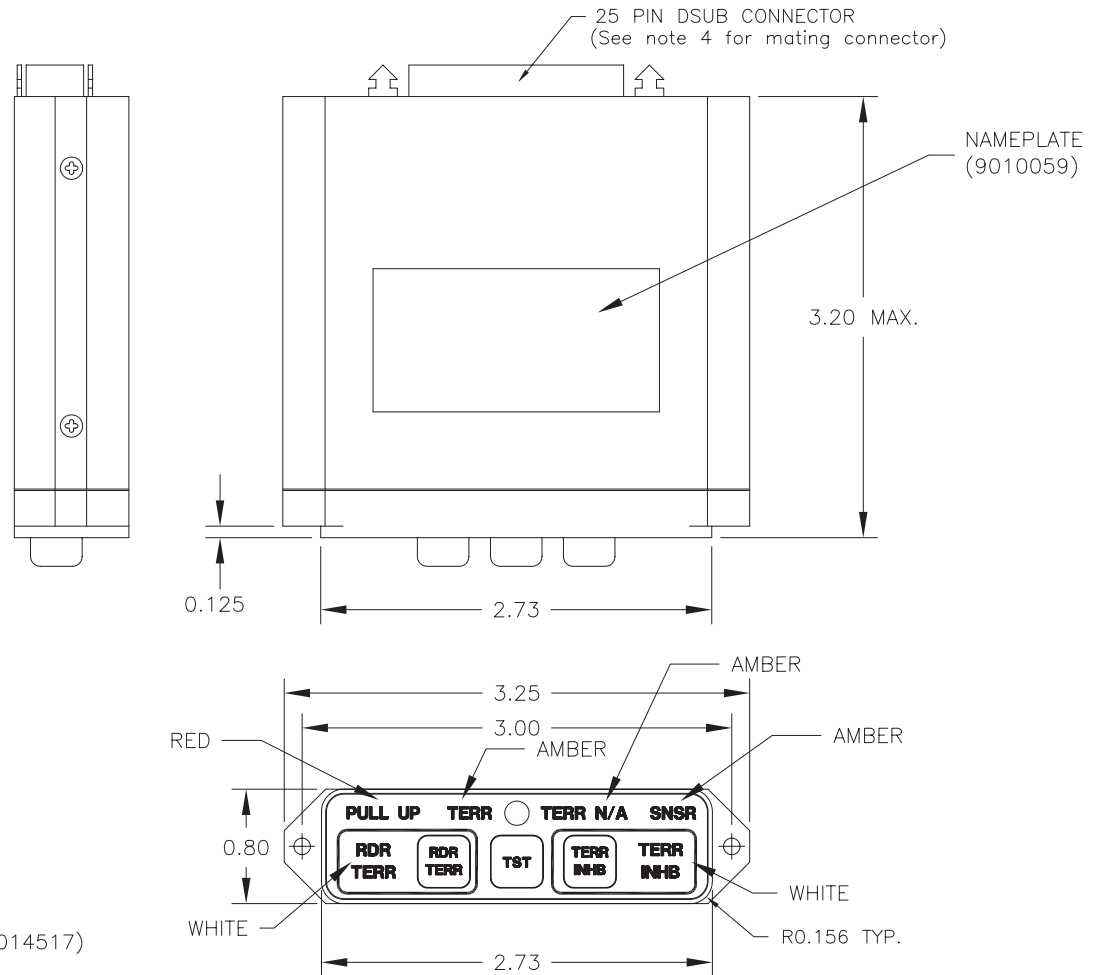


Revisions				
ECO	Rev.	Description	Date	Approved
3060	A	Env. Cat. was F2-BA(MN)XXXXXXBBBBBBXXX. Nameplate was 9011974. Add note 5.	1/31/03	JBR/ScH

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:

- Unit shall incorporate both photocell and external dimming input. This is configured by installer.
- Design shall meet DO-160C ENV. CAT. F2-CA(MN)XXXXXXZBABATZXXX.
- Jump the internal dimming output (PIN 12) to BRT/DIM input (PIN 7) to use internal dimming circuit, otherwise leave PIN 12 open.
- Mating connector: RD25F10JVL0 from Positronic (Mid-Continent P/N: 7014517)
- 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</small>	<small>DRAWN</small> J. Reed 8/7/02		<small>PART NUMBER:</small> MD41-1108(5V)
	<small>APPROVED</small> ScH 8/7/02		
	<small>TOP LEVEL ASSY:</small> 9013467-4		
	<small>USED ON:</small>		
<small>END ITEM:</small>	<small>TITLE:</small> TERRAIN AWARENESS ANNUNCIATION CONTROL UNIT	<small>SCALE:</small> None	<small>DO NOT SCALE THIS DRAWING</small>
<small>SURFACE ROUGHNESS</small> _____ ✓	<small>CODE IDENT. NO.:</small> 59742	<small>SHEET</small> 1 of 1	

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