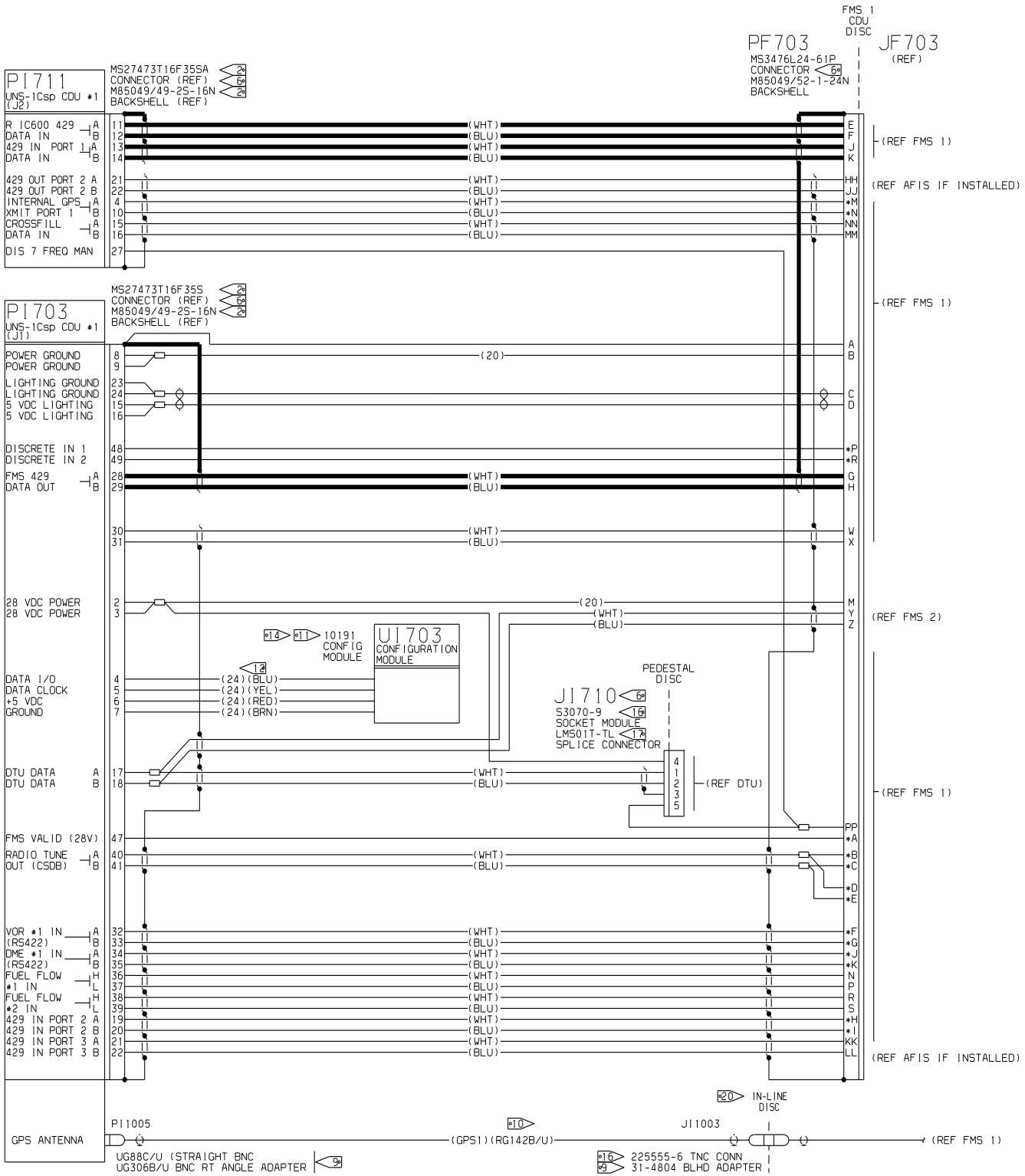

REVISIONS				
SHEET	REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. THIS DRAWING FILED IN PROCADAM.
2. PART OF K12025 INSTALLATION KIT. (1)
3. ALL SINGLE CONDUCTOR WIRE SHALL BE PER M81044/12-XX-9
   ALL SHIELDED PAIR PER M27500-XXML2T08
   ALL TWISTED PAIR PER M27500-XXML2U00
   (XX=22 AWG EXCEPT AS NOTED)
4. MISC HARDWARE REQD:

M81824/1-1	SPLICE	S1367-1-6	TERMINAL (5)
S2974-3	SHIELD TERMINATION	S1367-1-8	TERMINAL (5)
S2974N3	SOLDER SLEEVE	M7928/1-14 22GA NO.8	TERMINAL
		M7928/1-15 22GA NO.10	TERMINAL

5. LINES SHOWN AS BOLD SHALL MEET THE HIRF GUIDELINES AS SPELLED OUT ON THE AVIONICS CABLE KIT, AND MANUFACTURED IN ACCORDANCE WITH CESSNA SPECIFICATION CSAM012.
6. AFFIX CM2987-5 ID TAG NEAR CONNECTOR
7. CONFIG MODULE WIRES ARE PART OF BACKSHELL ASSY.
8. AN ASTERISK INDICATES LOWER CASE LETTER.
9. AMPHENOL, LOS GATOS, CA.
10. LENGTH OF CABLE TO BE 12 TO 24 INCHES.
11. UNIVERSAL AVIONICS SYSTEMS CORP., TUCSON, ARIZONA
12. VENDOR SUPPLIED WIRES
13. REFER TO DWG 8654500 FOR GROUND BLOCK/STUD AND LIGHTING BLOCK LOCATIONS.
14. THE CONFIGURATION MODULE IS MOUNTED ON, AND BECOMES PART OF THE CONNECTOR STRAIN RELIEF.
15. USE ONLY WHEN TERMINATING BRAIDED LEADS OR MULTIPLE WIRES. FOR SINGLE WIRE USE M7928/1-XX TERMINAL.
16. S3070-9 (REF) IS CESSNA STANDARD NUMBER FOR P/N LMD4003S (REF) SOCKET MODULE AND LMD4122-96LD (REF) SOCKET CONTACTS OF PYLE NATIONAL; CHICAGO, IL.
17. PYLE NATIONAL, CHICAGO, IL
18. AMP INC, HARRISBURG, PA.
19. JOINT ELECTRON DEVICE ENGINEERING
20. IN-LINE COAX DISCONNECT LOCATED 6 TO 12 INCHES AFT OF THROTTLE QUADRANT IN PEDESTAL.

DATE	12/16/98	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277
DRAWN	GARY SCHWEIZER	
GROUP		CABLE ASSY-FMS 1 (UNS-1Csp) ADAPTER CABLE
CHECK		
SECT		
PROJ		
M.E.		
OTHER	SEE SIG. SHEET	
FABRICATE PER CES2606		SIZE F FSCM NO. 71379 DWG NO. *******
PROCESS PER XXXXXXXXXXXX		
WIRE TERMINATION PER CES2716		SCALE:NONE PARENT: 8623138 SHEET 1 OF 1

CES FORM 1872

EC034198