

**NOTES:**

1. THIS DRAWING FILED IN CCD.

2. MISC HARDWARE REQD:

- M81824/1-1 SPLICE MS25036-102 TERMINAL
- M81824/1-2 SPLICE MS25036-149 TERMINAL
- S2974-7 SLEEVE MS25036-103 TERMINAL
- S2974-8 SLEEVE M7928/1-14 22GA NO. 8 TERMINAL
- S2974N3 SLEEVE M7928/1-15 22GA NO. 10 TERMINAL

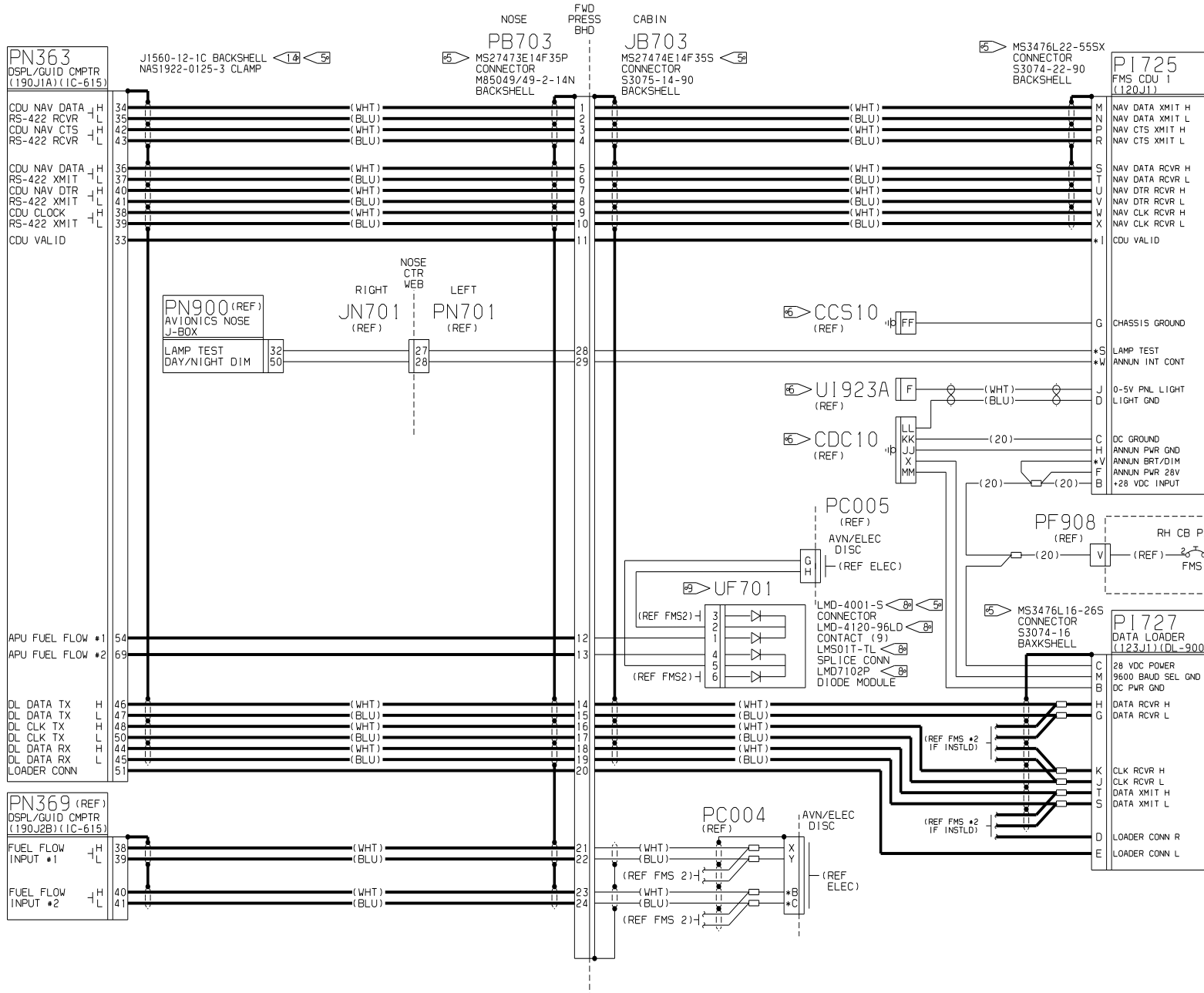
3. USE ONLY WHEN TERMINATING BRAIDED LEADS OR MULTIPLE WIRES. FOR SINGLE WIRE USE M7928/1-XX TERMINAL.

- 4. ALL SINGLE CONDUCTOR WIRE SHALL BE PER M81044/12-XX-9
- ALL SHIELDED PAIR PER M27500-XXML2T08
- ALL SHIELDED TRIPLE PER M27500-XXML3T08
- ALL TWISTED PAIR PER M27500-XXML2U00 (XX=22 AWG EXCEPT AS NOTED)
- 5. AFFIX CM2987-5 ID TAG NEAR CONNECTOR
- 6. SEE DWG 8654500 FOR GROUND BLOCK/STUD AND LIGHTING BLOCK LOCATIONS.

7. 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.

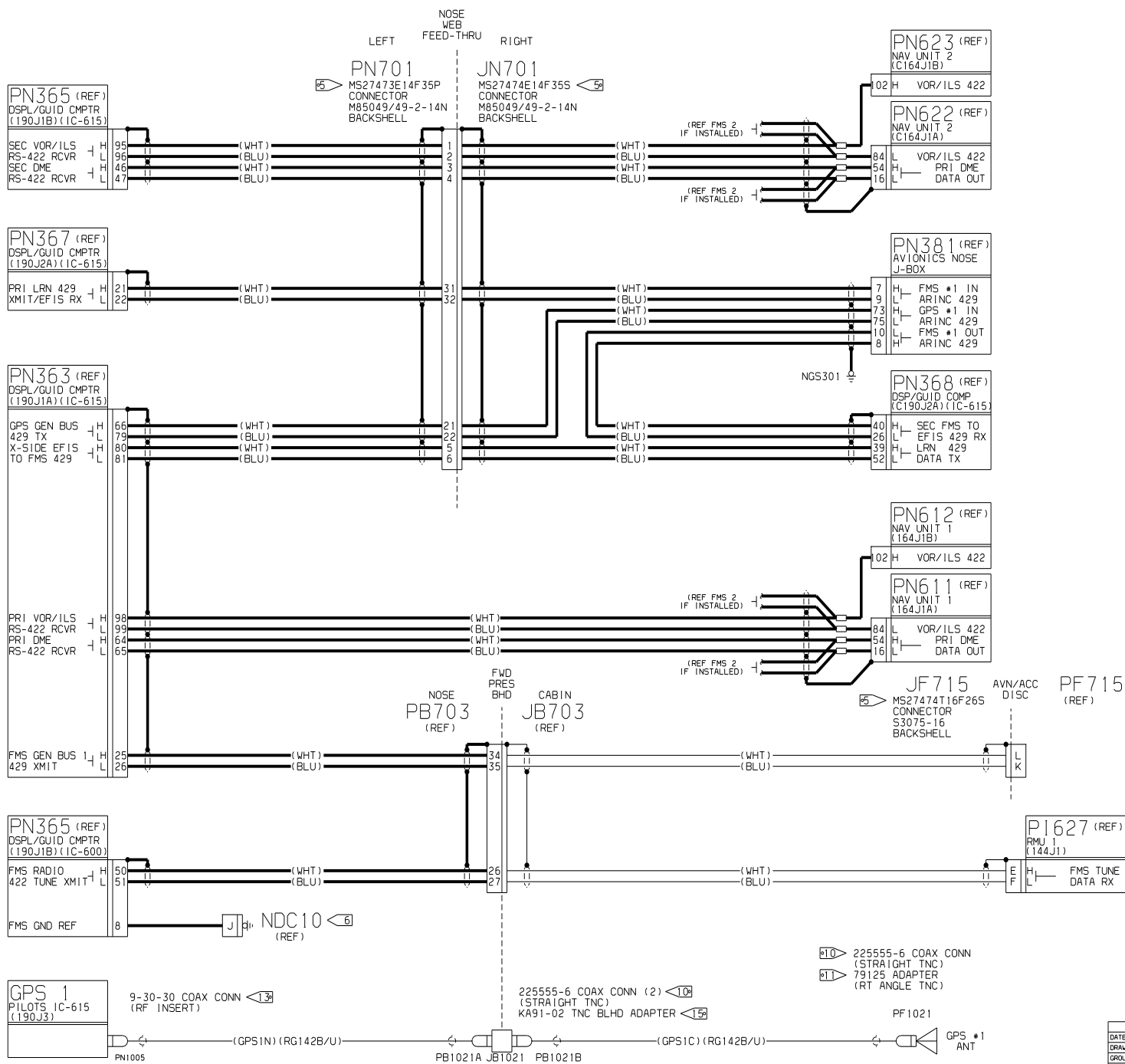
- 8. AMPHENOL CORP.; SIDNEY, NY.
- 9. LOCATE AS CLOSE AS POSSIBLE TO P1725 CONNECTOR. SECURE COMPONENT TO WIRE BUNDLE WITH TIE WRAPS.
- 10. TYCO ELECTRONICS INC.; MIDDLETOWN, PA.
- 11. AMPHENOL, LOS GATOS, CA.
- 12. AN ASTERISK INDICATES LOWER CASE LETTER.
- 13. TED MANUFACTURING CORP.; SHAWNEE, KS.
- 14. SUNBANK ELECTRONICS INC.; PASO ROBLES, CA.
- 15. KINGS ELECTRONICS INC.; TUCKAHOE, NY.

REVISIONS				
SHEET	REV	DESCRIPTION	DATE	APPROVED



DATE	12/21/01	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277	C/A - FMS #1 HONEYWELL (IC-615 W/DUAL FMS)	
DRWN	M. HILLS			
GROUP				
CHECK				
PROJ		SIZE	FSO# NO.	DWG NO.
M.E.		F71379		8623222
OTHER		FABRICATE PER CSAM 005	PROCESS PER XXXXXXXXXXXXX	WIRE TERMINATION PER CS2716
SCALE: NONE		PARENT: 8623178	SHEET 1 OF 2	

8623222 1 5 8 9 EC 565259



- ⑩ 225555-6 COAX CONN (STRAIGHT TNC)
- ⑪ 79125 ADAPTER (RT ANGLE TNC)

DATE	12/21/01	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277 (Cessna)
DRWN	M. MILLS	
GROUP		
CHECK		
SECT		C/A - FMS #1
PROJ		HONEYWELL
M.E.		(IC-615 W/DUAL FMS)
OTHER		
FABRICATE PER CSAM 005	SIZE FSOH NO.	DWG NO.
PROCESS PER XXXXXXXXXXXXX	<b>F71379</b>	8623222
WIRE TERMINATION PER CS2716	SCALE: SCL	SHEET 2 OF 2

1  
5  
8  
9  
8623222