



- NOTES:**
- THIS DWG FILED IN CCD.
 - SINGLE CONDUCTOR UNSHIELDED WIRE PER M81044/12-XX-9 SHIELDED PAIR WIRE PER M27500-XXML2T08 (XX = 22 AWG, EXCEPT AS NOTED)
 - FOR GND BLOCK/STUD LOCATIONS, REFER TO GROUND BLOCK/STUD INSTL DRAWING CALLED OUT ON AVIONICS INSTL KIT.
 - REFER TO P/L NOTE 1 FOR CONNECTOR PART NUMBER & ASSOCIATED REFDES.
 - PROGRAMMING MODULE IS ATTACHED TO THE BUNDLE. WIRES TO BE TERMINATED WITH A CONTACT SUPPLIED WITH THE CONNECTOR. WIRE LENGTH TO BE SUFFICIENT TO ALLOW WIRES TO BE PINNED INTO CONNECTOR. PIN ASSIGNMENTS ARE NOT CRITICAL. UNUSED WIRES TO BE CAPPED AND STOWED IN THE BUNDLE FOR FUTURE USE.
 - THE ARINC SELCAL CODE IS SHOWN STRAPPED FOR CODE "G H J K" FOR THE PURPOSE OF FUNCTIONAL TESTING. WHEN TESTING IS COMPLETE, CONNECT OR STOW WIRES PER THE CODE SELECT CHART TO SELECT THE ARINC SELCAL CODE PER CUSTOMER ORDER.

CODE SELECT CHART				
LETTER	BCD FORMAT *			
	8 ₂	4 ₂	2 ₂	1 ₂
A	0	0	0	1
B	0	0	1	0
C	0	0	1	1
D	0	1	0	0
E	0	1	0	1
F	0	1	1	0
G	0	1	1	1
H	1	0	0	0
J	1	0	0	1
K	1	0	1	0
L	1	0	1	1
M	1	1	0	0
P	1	1	0	1
Q	1	1	1	0
R	1	1	1	1
S	0	0	0	0

* 0 = GND
1 = OPEN

DATE	08/23/04	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7794 WICHITA, KANSAS 67277
DRAWN	M. MILLS	
GROUP		CABLE ASSY COLTECH SELCAL-DUAL VHF (HW-NOSE) & HF
CHECK		
SECT		
PROJ		
M.E.		
OTHER		SIZE FROM NO. F171379 PART NO. 8610120 SCALE: SCL (PARENT: 8610118) SHEET 1 OF 1

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