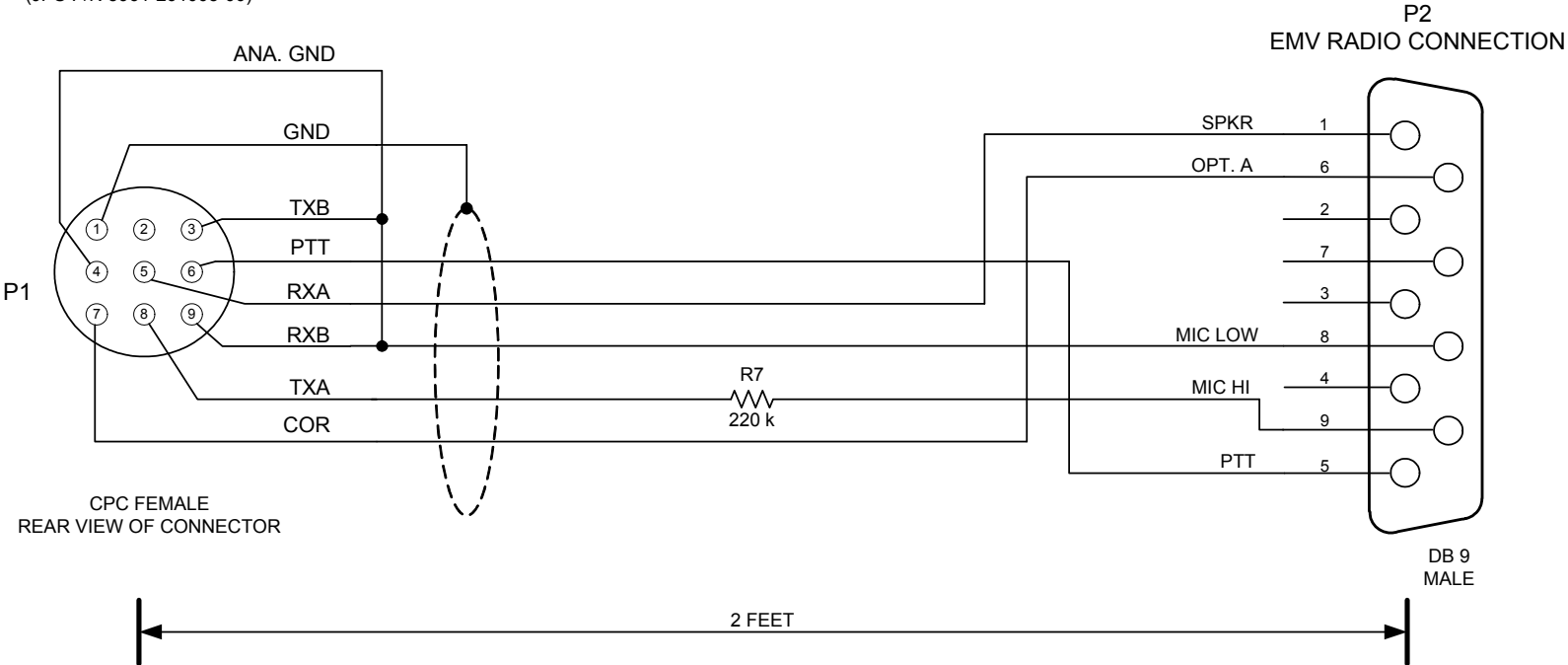


5800 Departure Drive, Raleigh, NC 27616

PURCHASED PART

| Rev | ECO | Date |
|-----|-----|------|
| A   |     |      |

USE MOLDED CABLE  
(JPS P/N 5961-261003-00)



CPC FEMALE  
REAR VIEW OF CONNECTOR

DB 9  
MALE

2 FEET

COMPONENT PCB  
(JPS P/N 5961-271000)

R7 JPS P/N 1820-224000  
JU1  
JU4  
JU5  
JU6

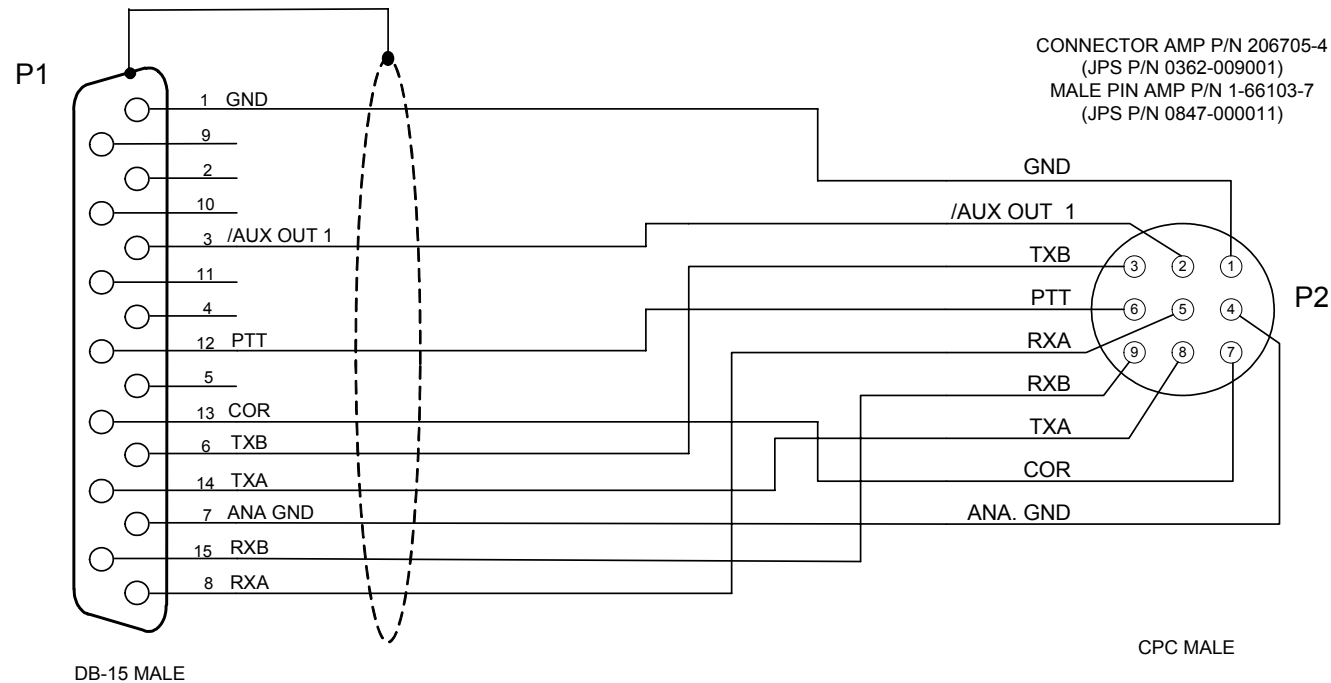
NOTE: SHIELD DRAIN CONNECTED TO PIN 1 OF P1 ONLY.

USED WITH:  
BENDIX/KING EMV MOBILE

|              |     |                                                       |                                       |              |
|--------------|-----|-------------------------------------------------------|---------------------------------------|--------------|
| Designed By: | CTS | <b>Raytheon JPS Communications</b><br>Raleigh, NC USA |                                       |              |
| Drawn By:    | EDV | Title CABLE, CPC TO BK RADIO EMV (UHF)                |                                       |              |
| Checked By:  | JAC | Size A                                                | Document Number<br><b>5961-271121</b> | Rev A        |
|              |     | Issued Date                                           | NOVEMBER 5, 2003                      | Sheet 1 of 1 |

# PURCHASED PART

| Rev | ECO | Date |
|-----|-----|------|
| A   |     |      |



- NOTES: 1) USE BELDEN 9934 SHIELDED CABLE.  
2) CONNECT SHIELD DRAIN TO SHELL OF P1 ONLY.  
3) CONNECTORS P1 AND P2 MUST BE MOLDED TO THE CABLE.  
4) CABLE MUST BE LABELED WITH THE RAYTHEON/JPS P/N AND REV, VENDOR CODE AND DATE (MM/YY).

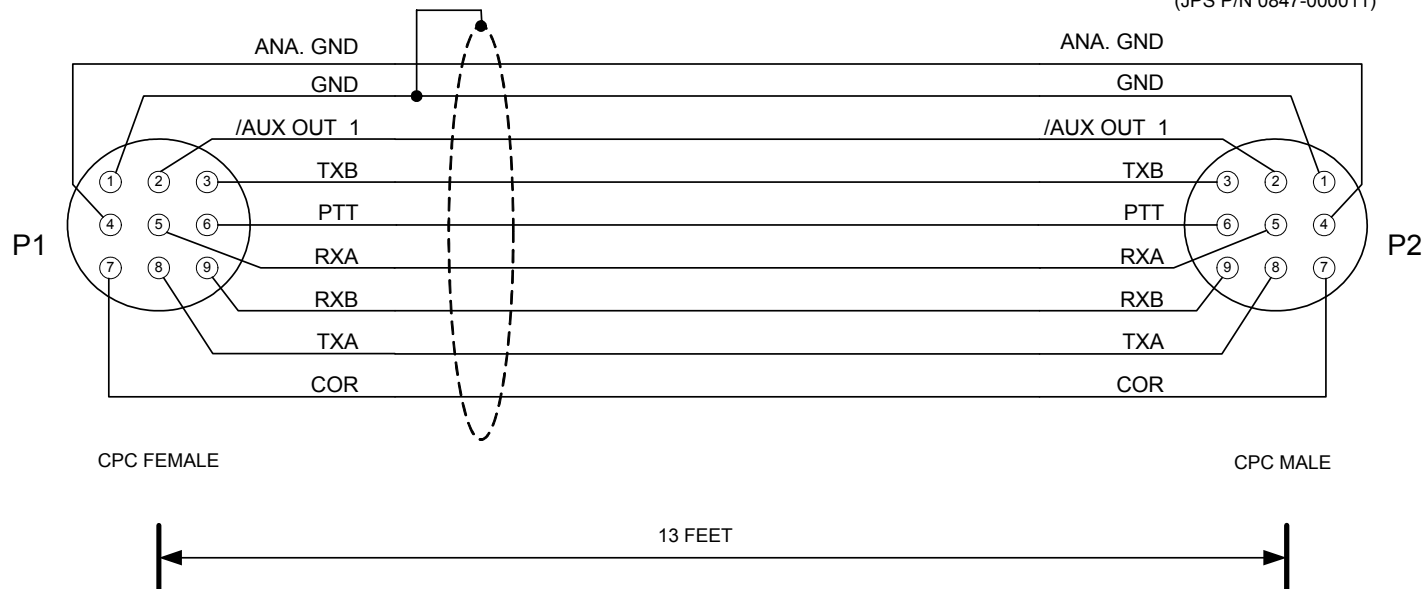
|                                |                                                  |                                          |          |
|--------------------------------|--------------------------------------------------|------------------------------------------|----------|
| Designed By:<br>JAC            | <b>Raytheon JPS Communications</b>               |                                          |          |
| Drawn By:<br>JAC               | Title<br>CABLE, ACU-1000 RADIO EXTENSION - 13 FT |                                          |          |
| Checked By:<br>RBP             | Size<br>A                                        | Document Number<br><b>5961-261002-00</b> | Rev<br>A |
| Issued Date<br>JANUARY 5, 2004 |                                                  | Sheet <u>1</u> of <u>1</u>               |          |

| Rev | ECO | Date |
|-----|-----|------|
| A   |     |      |

## PURCHASED PART

CONNECTOR AMP P/N 206708-1  
(JPS P/N 0362-005003)  
FEMALE PIN AMP P/N 1-66105-8  
(JPS P/N 0362-005002)

CONNECTOR AMP P/N 206705-4  
(JPS P/N 0362-009001)  
MALE PIN AMP P/N 1-66103-7  
(JPS P/N 0847-000011)



- NOTES: 1) USE BELDEN 9934 SHIELDED CABLE.  
2) CONNECT SHIELD DRAIN TO PIN 1 OF P1 ONLY.  
3) CONNECTORS P1 AND P2 MUST BE MOLDED TO THE CABLE.  
4) CABLE MUST BE LABELED WITH THE RAYTHEON/JPS P/N AND REV, VENDOR CODE AND DATE (MM/YY).

|                                |                                                       |                                          |          |
|--------------------------------|-------------------------------------------------------|------------------------------------------|----------|
| Designed By:<br>JAC            | <b>Raytheon JPS Communications</b><br>Raleigh, NC USA |                                          |          |
| Drawn By:<br>JAC               | Title<br>CABLE, ACU-T RADIO EXTENSION - 13 FT         |                                          |          |
| Checked By:<br>RBP             | Size<br>A                                             | Document Number<br><b>5961-281013-00</b> | Rev<br>A |
| Issued Date<br>JANUARY 5, 2004 |                                                       | Sheet <u>1</u> of <u>1</u>               |          |