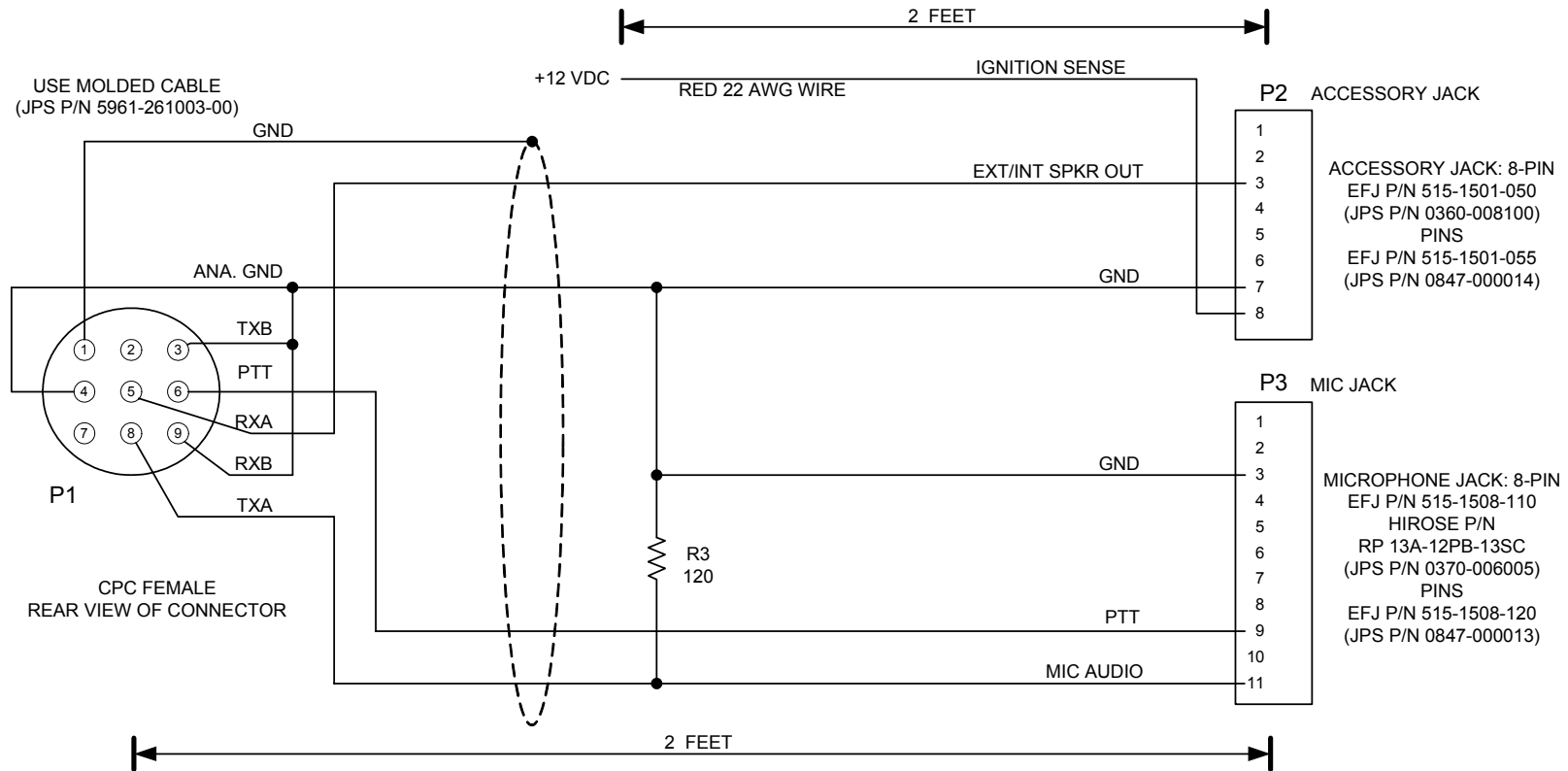




PURCHASED PART

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



| COMPONENT PCB<br>(JPS P/N 5961-261003-00) |                     |
|-------------------------------------------|---------------------|
| R3                                        | JPS P/N 1820-121000 |
| JU1                                       |                     |
| JU2                                       |                     |
| JU4                                       |                     |
| JU5                                       |                     |
| JU6                                       |                     |

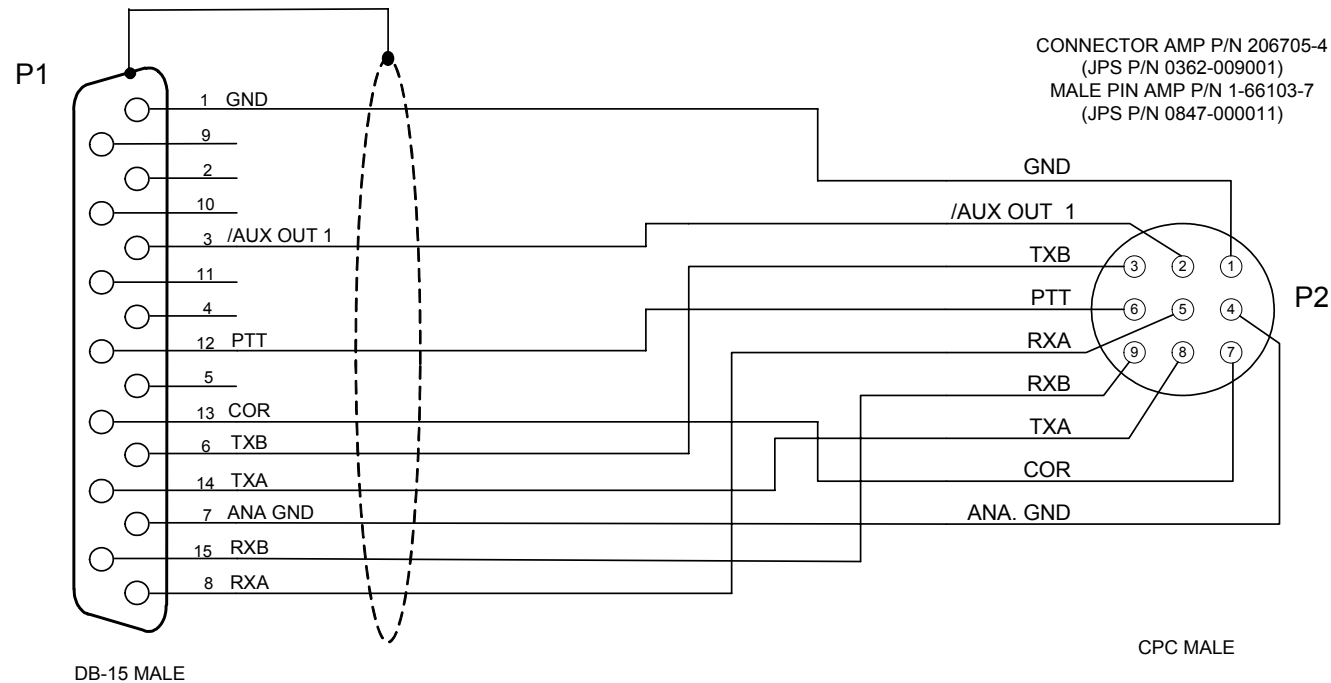
USED WITH:  
EF JOHNSON SUMMIT DM MOBILE

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

|              |     |                                                       |                                       |              |
|--------------|-----|-------------------------------------------------------|---------------------------------------|--------------|
| Designed By: | CTS | <b>Raytheon JPS Communications</b><br>Raleigh, NC USA |                                       |              |
| Drawn By:    | EDV | Title CABLE, CPC TO EF JOHNSON SUMMIT DM MOBILE       |                                       |              |
| Checked By:  | JAC | Size<br>A                                             | Document Number<br><b>5961-271247</b> | Rev<br>A     |
|              |     | Issued Date                                           | NOVEMBER 4, 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).

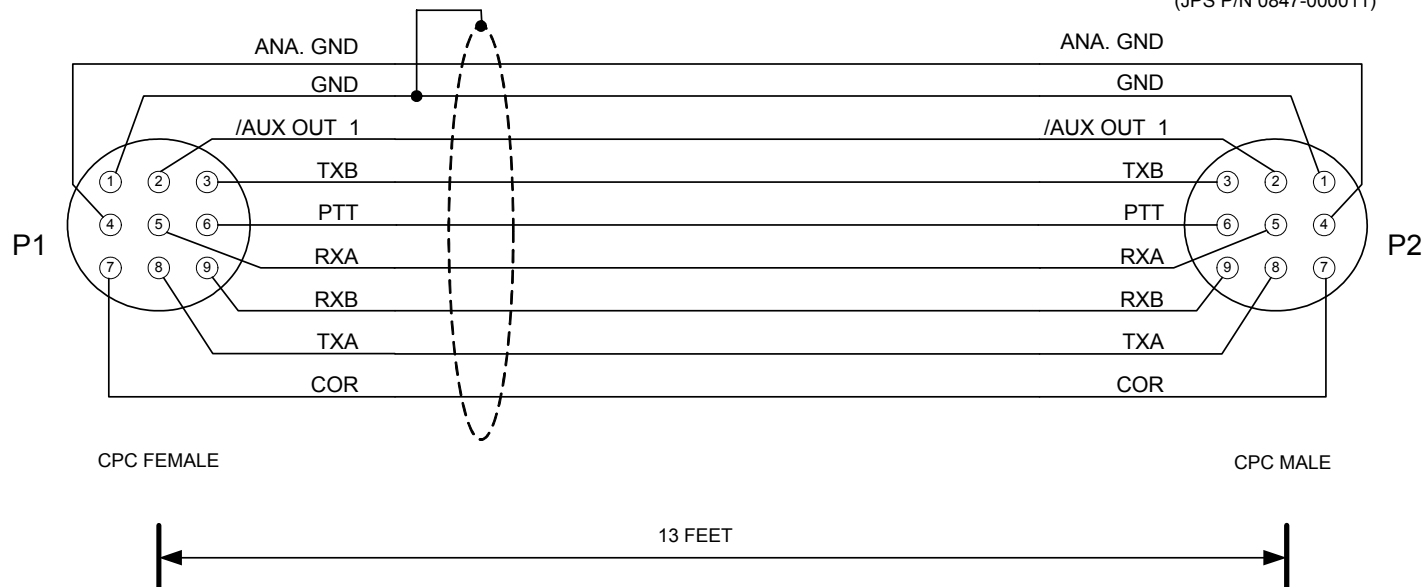
|                                |                                                  |                                          |          |
|--------------------------------|--------------------------------------------------|------------------------------------------|----------|
| Designed By:<br>JAC            | <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>               |          |