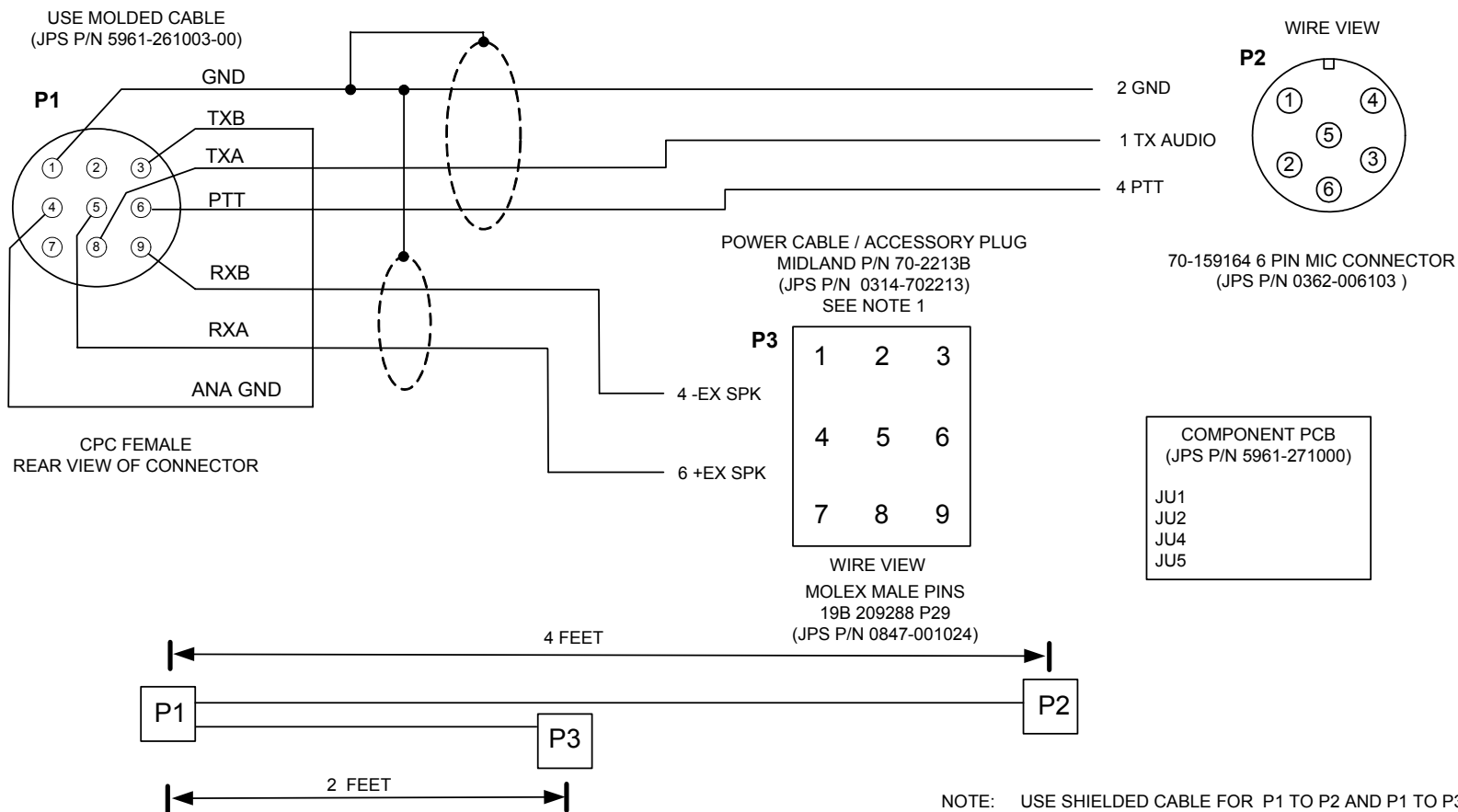


Rev	ECO	Date
A		

PURCHASED PART



NOTE 1:
POWER ACCESSORY PLUG P3-7 HAS BLACK UNTERMINATED WIRE
(RADIO GROUND). P3-9 HAS RED WIRE AND IN-LINE 10 AMP FUSE
(+12V). THE JUMPER FROM P3-5 TO P3-6 MUST BE REMOVED. THE
JUMPER FROM P3-2 TO P3-3 MUST BE PRESENT.

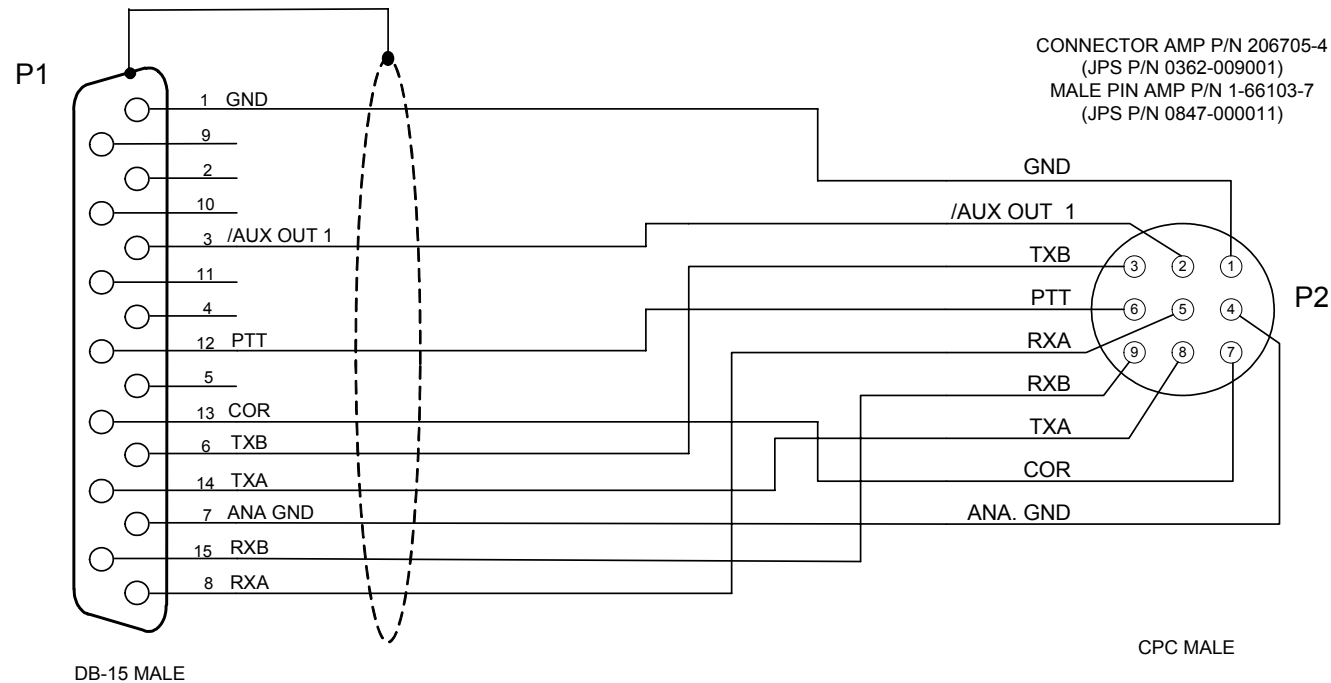
USED WITH:
MIDLAND SYN-TECH XTR MOBILE

NOTE: USE SHIELDED CABLE FOR P1 TO P2 AND P1 TO P3.
SHIELD DRAINS CONNECTED TO PIN 1 OF P1 ONLY.

Designed By: RBP	Raytheon JPS Communications		
Drawn By: RBP	Title CABLE, ACU TO MIDLAND SYN-TECH XTR		
Checked By: CTS	Size A	Document Number 5961-271265	Rev A
		Issued Date MARCH 19, 2004	Sheet <u>1</u> of <u>1</u>

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).

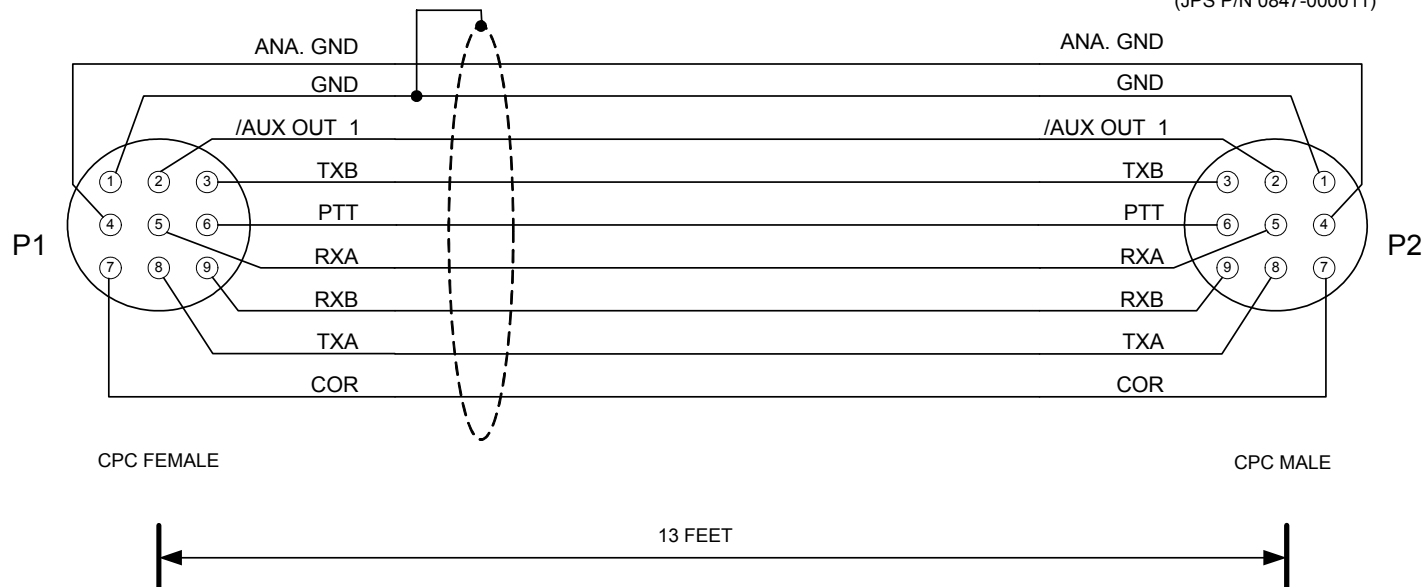
Designed By: JAC	Raytheon JPS Communications		
Drawn By: JAC	Title CABLE, ACU-1000 RADIO EXTENSION - 13 FT		
Checked By: RBP	Size A	Document Number 5961-261002-00	Rev A
Issued Date JANUARY 5, 2004		Sheet <u>1</u> of <u>1</u>	

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