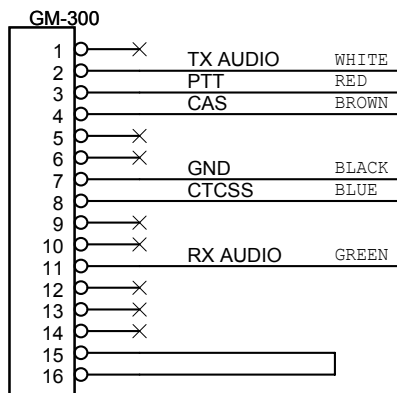


USE A MOTOROLA GM300 WITH AN NHRC CONTROLLER FOR HALF DUPLEX OPERATION



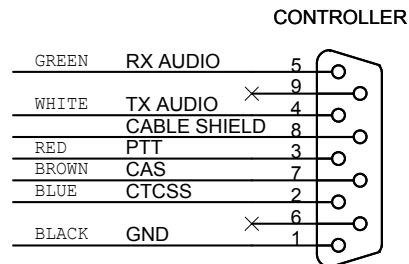
HEADER 16

AMP : AMPMODU MOD IV
SHELL: AMP 104422-1
MOUSER P/N 571-1044221

PINS AMP P/N 1-87309-3
MOUSER P/N 571-187309-3

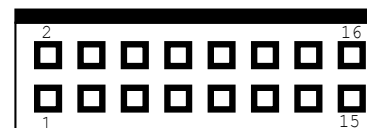
1 METER 8 COND CABLE

COLORS ARE FOR REF
ONLY AND MAY BE
DIFFERENT ON YOUR
CABLE



NHRC-5,6,7,8,10

DB-9P (PMALE) WITH BACK SHELL



CONNECTOR SHELL LOOKING INTO WIRING SIDE (BACK)

NOTES

THIS NOTE IS FOR HALF DUPLEX OPERATION ONLY

GM-300 MUST BE CONFIGURED AS FOLLOWS

PIN 4 CSQ DET ACTIVE HIGH

PIN 8 PL/DPL + CSQ DET ACTIVE HIGH

NOTICE

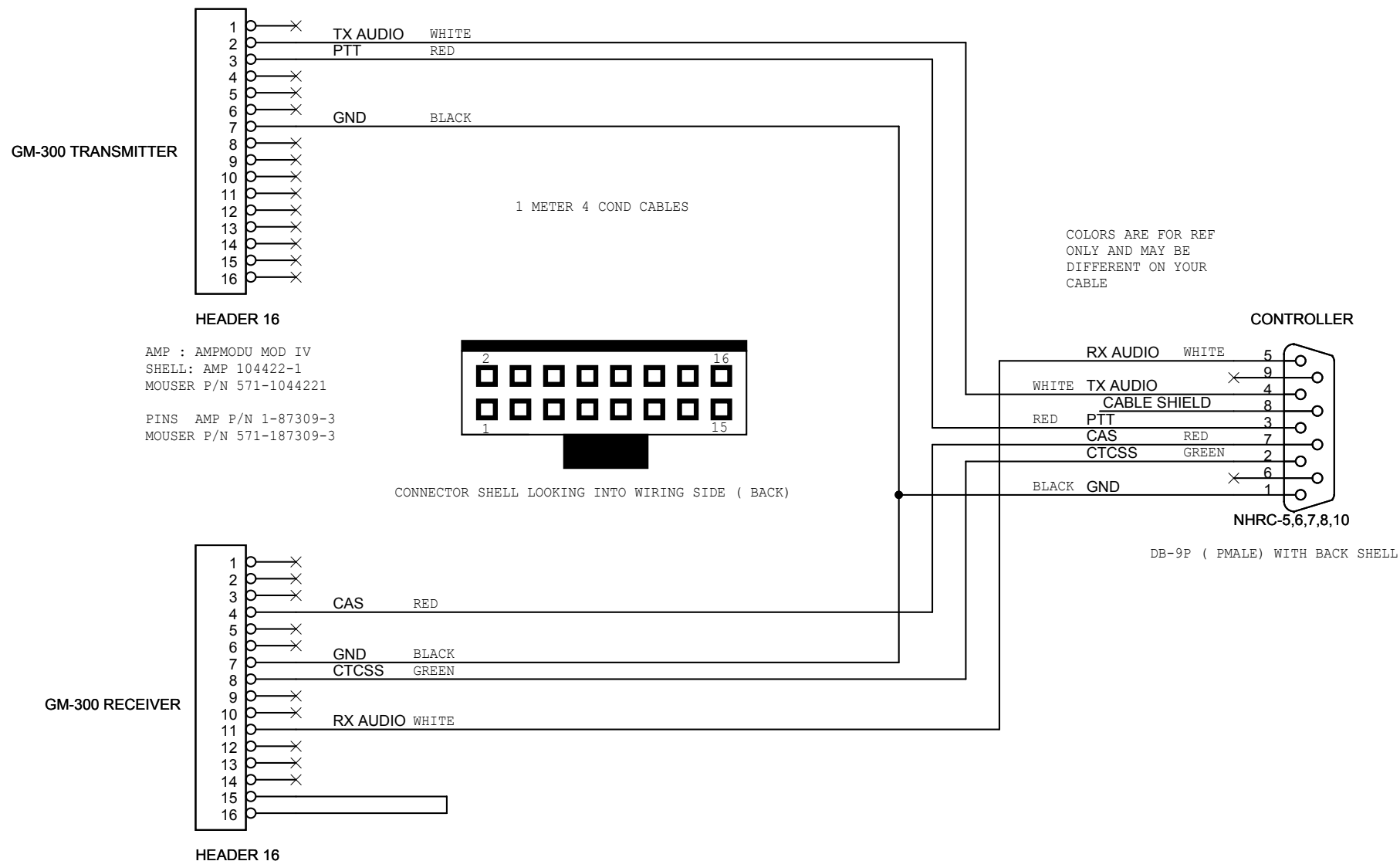
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NHRC REPEATER CONTROLLERS

415 Fourth Range Road
Pembroke, NH 03275
603-485-2248
<http://www.nhrc.net>

Title		
GM-300 to NHRC-5, NHRC-6, NHRC-7, NHRC-10		
Size A	Document Number	Rev A
Date:	Wednesday, May 10, 2006	Sheet 1 of 3

USE 2 MOTOROLA GM300'S WITH AN NHRC CONTROLLER TO MAKE A REPEATER



NOTES

THIS NOTE IS FOR FULL DUPLEX OPERATION
GM-300 MUST BE CONFIGURED AS FOLLOWS
PIN 4 CSQ DET ACTIVE HIGH
PIN 8 PL/DPL + CSQ DET ACTIVE HIGH

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Title
2 GM-300s Repeater to NHRC-5, NHRC-6, NHRC-7, NHRC-10

Size A	Document Number	Rev A
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Date: Wednesday, May 10, 2006 Sheet 1 of 3