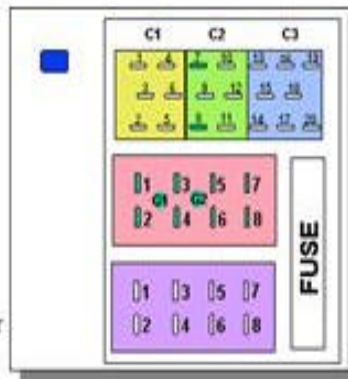


2.5 Connector Block Pin Assignment / Adaptor Cables

MS 4150 RS und MS 4200 RS



Separated:

- Antenna connector
- GPS connector

B - Loudspeaker
 1 = rear RIGHT
 2 = rear RIGHT return
 3 = front RIGHT
 4 = front RIGHT return
 5 = front LEFT
 6 = front LEFT return
 7 = rear LEFT
 8 = rear LEFT return
 G1 = Gateway 1
 G2 = Gateway 2

A - Car Interface:
 1 = speed
 2 = direction
 3 = Tel Mute
 4 = supply 12V Battery
 5 = remote + antenna
 6 = illumination
 7 = ignition
 8 = power ground

C1 - Line Out
 1 = Rear Left
 2 = Rear Right
 3 = GND
 4 = Front Left
 5 = Front Right
 6 = remote + (=A5)

C2 - Phone
 7 = D2B-
 8 = Tel In
 9 = Tel Ref
 10 = D2B+
 11 = RC3-
 12 = RC3+

C3 - CD Changer
 13 = CD UART +
 14 = CD UART -
 15 = CD UART GND
 16 = 12 V permanent
 17 = remote + (= A5)
 18 = SPDIF line
 19 = SPDIF GND
 20 = SPDIF GND



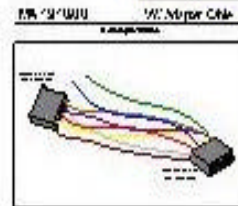
MA 1920/01
 C2: Tel IN / RC3



AC 1100
 C1: 4-ch Line Out



MA 2450
 Mounting frame 10mm
 (for VW)



MA 1910
 Adapter wire (for VW)



MA 4170
 IFU (US, Dk, S, E)



MA 4270
 IFU (US, Dk, S, E)