

CAR CABLE LOOM (ANALOGUE TV)

Pin assignment of 54-pin connector for TV tuner

- 1 - CAN bus, earth
- 2 - CAN bus, low
- 3 - CAN bus, high
- 4 - Audio earth, front
- 5 - Audio front right, positive
- 6 - Audio front right, negative
- 7 - Audio front left, positive
- 8 - Audio front left, negative
- 9 - A/V total screen, front
- 10 - Video screen, front
- 11 - Not assigned
- 12 - Not assigned
- 13 - Not assigned
- 14 - Not assigned
- 15 - Video -C- front, positive
- 16 - Video -C- front, negative
- 17 - Video -Y- front, positive
- 18 - Video -Y- front, negative
- 19 - Vehicle earth
- 20 - Terminal 30 (permanent positive)
- 21 - Not assigned
- 22 - Audio rear right, negative
- 23 - Audio rear right, positive
- 24 - Audio earth, rear
- 25 - Audio rear left, negative
- 26 - Audio rear left, positive
- 27 - A/V total screen, rear
- 28 - Not assigned
- 29 - Not assigned
- 30 - Not assigned
- 31 - Not assigned
- 32 - Video -C- rear, positive
- 33 - Video -C- rear, negative
- 34 - Video -Y- rear, positive
- 35 - Video -Y- rear, negative
- 36 - Video earth
- 37 - Assigned internally
- 38 - Assigned internally
- 39 - Assigned internally
- 40 - Audio left rear, external connection possibility
- 41 - Audio right rear, external connection possibility
- 42 - Audio/video earth rear, external connection possibility
- 43 - Super Video System rear, external connection possibility
- 44 - Super Video System rear, external connection possibility
- 45 - CVBS rear, external connection possibility
- 46 - Complete shielding, rear, for audio/video, external connection possibility
- 47 - Audio left front, external connection possibility
- 48 - Audio right front, external connection possibility
- 49 - Audio/video earth front, external connection possibility
- 50 - Super Video System front, external connection possibility
- 51 - Super Video System front, external connection possibility
- 52 - CVBS front, external connection possibility
- 53 - Complete shielding, front, for audio/video, external connection possibility
- 54 - Not assigned

TV CONTROLLER (DVB)

Pin assignment of 54-pin connector for TV tuner

- 1 - Shielding CAN bus
- 2 - CAN bus, low
- 3 - CAN bus, high
- 4 - Front audio, shielding
- 5 - Audio front right, positive
- 6 - Audio front right, negative
- 7 - Audio front left, positive
- 8 - Audio front left, negative
- 9 - Front A/V total shielding
- 10 - Front video shielding
- 11 - Not assigned
- 12 - Not assigned
- 13 - Not assigned
- 14 - Not assigned
- 15 - Video -C- front, positive
- 16 - Video -C- front, negative
- 17 - Video -Y- front, positive
- 18 - Video -Y- front, negative
- 19 - Vehicle earth
- 20 - Terminal 30 (permanent positive)
- 21 - Not assigned
- 22 - DL-PIN, not assigned in series production
- 23 - DL-PIN, not assigned in series production
- 24 - DL-PIN, not assigned in series production
- 25 - DL-PIN, not assigned in series production
- 26 - DL-PIN, not assigned in series production
- 27 - DL-PIN, not assigned in series production
- 28 - Negative
- 29 - Negative
- 30 - Overall shielding, rear
- 31 - Colour picture sensor signal for optimum second monitor, rear
- 32 - Video, negative, rear
- 33 - Audio, left, rear
- 34 - Rear audio, negative
- 35 - Audio, right, rear
- 36 - Rear audio, negative
- 37 - Negative
- 38 - Negative
- 39 - Negative
- 40 - Audio left rear, external connection possibility, AV 2
- 41 - Audio right rear, external connection possibility, AV 2
- 42 - Audio/Video, negative, rear, external connection possibility, AV 2
- 43 - Not assigned
- 44 - Not assigned
- 45 - External colour picture sensor signal for optimum second monitor, AV2
- 46 - External video connection, negative AV2
- 47 - Audio left front, external connection possibility AV1
- 48 - Audio right front, external connection possibility AV1
- 49 - Audio/Video, negative, front, external connection possibility, AV1
- 50 - Not assigned
- 51 - Not assigned
- 52 - External colour picture sensor signal for optimum second monitor, AV1
- 53 - External video connection, negative AV1
- 54 - Switching voltage for AV source, no voltage supply, I=20mA