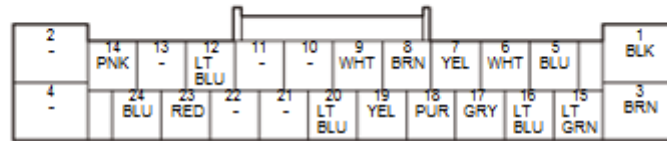


Audio Unit Connector for Inputs and Outputs

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Audio Unit Connector A (24P)
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AUDIO UNIT CONNECTOR A (24P)

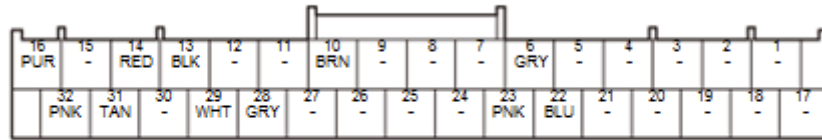
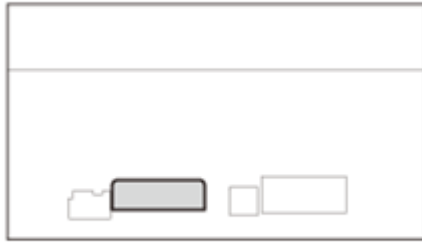


Wire side of female terminals

Cavity	Terminal Name	Description
A1	GND	Ground for audio unit (G504)
A2	Not used	----
A3	+B AUDIO	Continuous power source
A4	Not used	----
A5	RL SPKR +	Outputs sound signal for left rear speaker
A6	RL SPKR -	Outputs sound signal for left rear speaker
A7	RR SPKR +	Outputs sound signal for right rear speaker
A8	RR SPKR -	Outputs sound signal for right rear speaker
A9*	AUDIO REMOTE SW	Detects control signal from audio remote switch
A10	Not used	----
A11	Not used	----
A12	K LINE	Detects scan tool signal (serial data)
A13	Not used	----
A14	B-CAN_H	Communication signal
A15	FL SPKR +	Outputs sound signal for driver's door speaker
A16	FL SPKR -	Outputs sound signal for driver's door speaker
A17	FR SPKR +	Outputs sound signal for front passenger's door speaker
A18	FR SPKR -	Outputs sound signal for front passenger's door speaker
A19*	REMOTE SW GND	Ground for audio remote-HFL switch
A20*	HFT/NAVI REMOTE SW	Detects control signal from HFL switch
A21	Not used	----
A22	Not used	----
A23	ACC	Power source for accessories
A24	B-CAN_L	Communication signal

*: Without multi-information display (MID)

AUDIO UNIT CONNECTOR C (32P)

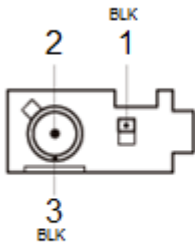


Wire side of female terminals

Cavity	Terminal Name	Description
C1	Not used	-----
C2	Not used	-----
C3	Not used	-----
C4	Not used	-----
C5	Not used	-----
C6	SH MIC	Shield for terminals No. 22 and No. 23
C7	Not used	-----
C8	Not used	-----
C9	Not used	-----
C10	IG1 METER	IG1 power source (Not used)
C11	Not used	-----
C12	Not used	-----
C13*	CAMERA VCC	Power source for rearview camera
C14*	CAMERA GND	Ground for rearview camera
C15	Not used	-----
C16*	CAMERA ADPT	Detects connection for rearview camera
C17	Not used	-----
C18	Not used	-----
C19	Not used	-----
C20	Not used	-----
C21	Not used	-----
C22	MIC +	Inputs sound signal from HFL microphone
C23	MIC GND	Ground for HFL microphone
C24	Not used	-----
C25	Not used	-----
C26	Not used	-----
C27	Not used	-----
C28*	SH CAMERA	Shield for terminals No. 13, No. 14, and No. 29
C29*	CAMERA V	Inputs NTSC video signal from rearview camera
C30	Not used	-----
C31*	CAMERA BIT0	Outputs mode select signal for rearview camera
C32*	CAMERA BIT1	Outputs mode select signal for rearview camera

*: With rearview camera

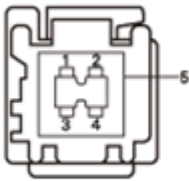
AUDIO UNIT CONNECTOR E (3P)



Terminal side of female terminals

Cavity	Terminal Name	Description
E1	ANT+B	Power source for AM/FM antenna amplifier
E2	RF IN	Inputs AM/FM signal
E3	SH(RF IN)	Shield for terminal No. 2

AUDIO UNIT CONNECTOR F (5P)



Terminal side of female terminals

Cavity	Terminal Name	Description
F1	USB1 GND	Ground for USB port
F2	USB1 VBUS	Outputs power source for USB port
F3	USB1 DATA+	Communication signal
F4	USB1 DATA-	Communication signal
F5	USB1 SH	Shield for terminals No. 1, No. 2, No. 3, and No. 4