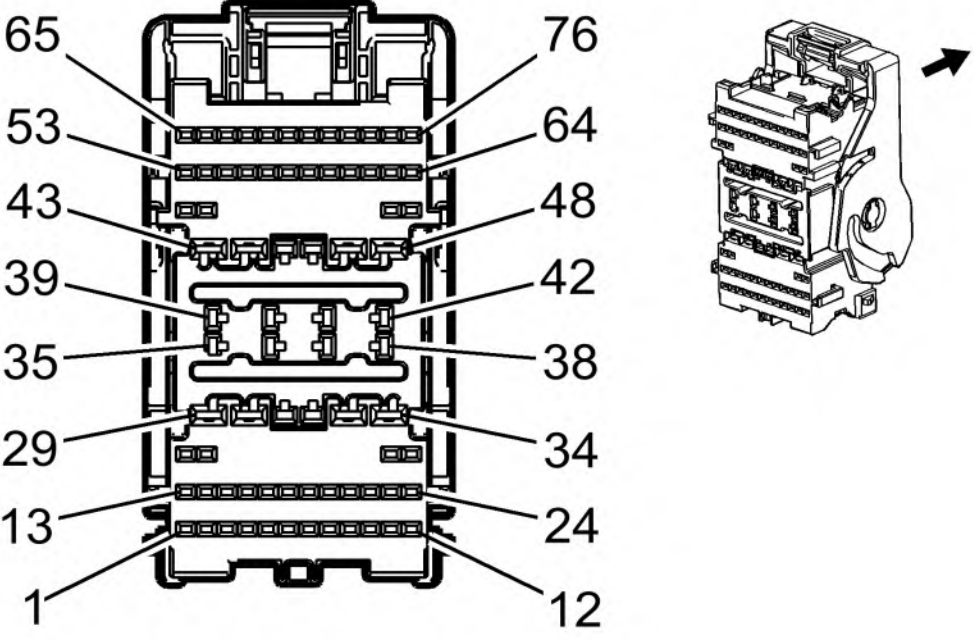


2018 ELECTRICAL
Inline Harness Connector End Views (X200 - X301) - Traverse

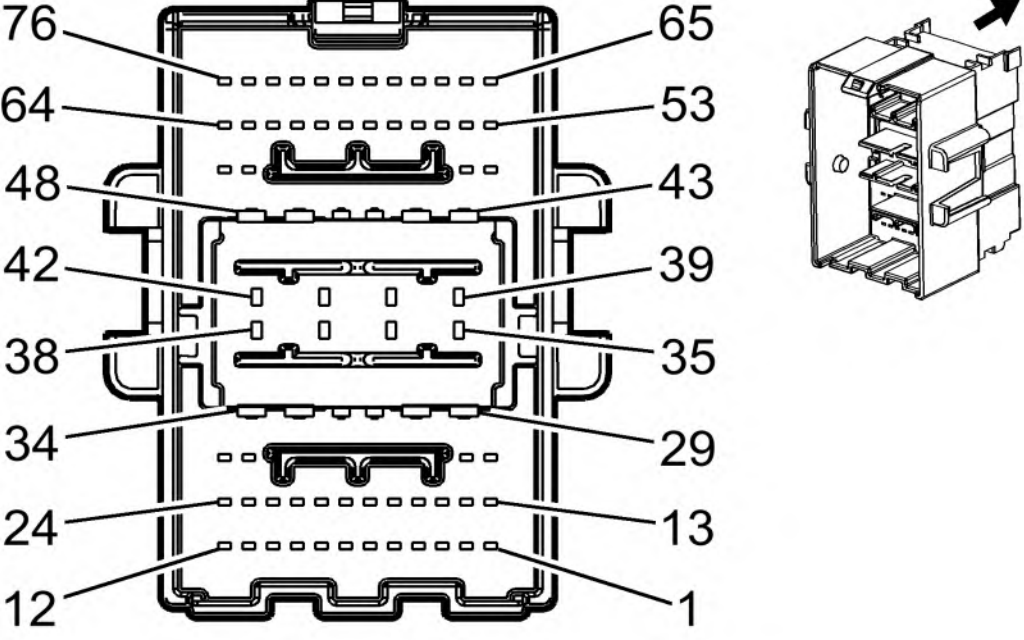
INLINE HARNESS CONNECTOR END VIEWS

X200 INSTRUMENT PANEL HARNESS TO BODY HARNESS



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13592940
- Service Connector: 19330680
- Description: 76-Way F 1.2, 1.5, 2.8 YESC Series (BK)



Connector Part Information

- Harness Type: Body
- OEM Connector: 6098-8295
- Service Connector: 19355187
- Description: 76-Way M 1.2 MCON-CB, 1.5, 2.8 YESC Series (BK)

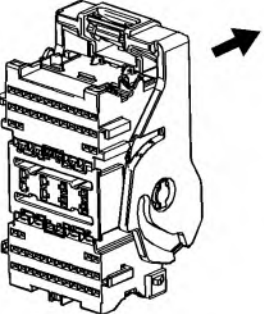
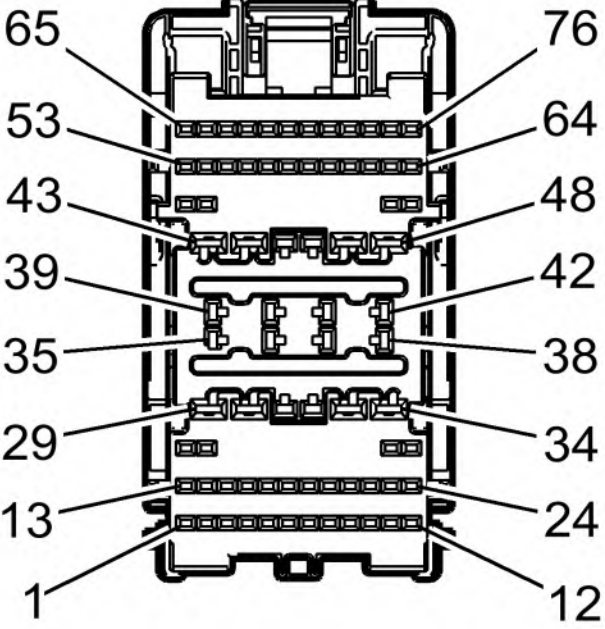
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575838	J-35616-35 (VT)	J-38125-11A	7116-4110-02	Yazaki 9	E	C
II	13575850	J-35616-14 (GN)	J-38125-557	Not Available	Not Available	Not Available	Not Available
III	19300649	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
IV	19301752	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
V	19301767	J-35616-14 (GN)	J-38125-557	Not Available	Not Available	Not Available	Not Available
VI	13575818	J-35616-3 (GY)	J-38125-553	Not Available	Not Available	Not Available	Not Available
VII	13575821	J-35616-5 (PU)	J-38125-11A	7114-4110-02	Yazaki 9	E	C
VIII	13575823	J-35616-5 (PU)	J-38125-11A	7114-4111-02	Yazaki 9	C	A
IX	13575824	J-35616-5 (PU)	J-38125-11A	7114-4112-02	Yazaki 9	C	D
X	13575824	J-35616-5 (PU)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
XI	13578908	J-35616-5 (PU)	J-38125-11A	7114-4112-02	Yazaki 9	C	D
XII	19333325	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	VT/GY	1039	III	-	Run/Crank Ignition 1 Voltage	1	0.35	VT/GY	1039	XII	-
2	0.35	VT/BK	139	III	-	Run/Crank Ignition 1 Voltage	2	0.35	VT/GY	139	XII	-
3	0.5	VT/WH	1139	III	-	Run/Crank Ignition 1 Voltage	3	0.5	VT/WH	1139	XII	-
4	0.35	VT/GY	539	III	-	Run/Crank Ignition 1 Voltage	4	0.35	VT/GY	539	XII	-
5	0.35	GY/GN	1102	III	-	Low Speed GMLAN Serial Data #2	5	0.35	GY/GN	1102	XII	UVH
6	0.35	GY/GN	70	III	UVH-UDA/UE3/UI3	RAP Relay Switch Control	6	0.35	GY/GN	70	XII	-
7	0.35	RD/GN	3140	III	UD5/UD7	Battery Positive Voltage	7	0.35	RD/GN	3140	XII	UD5/UD7
8	0.5	RD/GN	2173	III	-	12V Regulated Supply Voltage 2	8	0.5	RD/GN	2173	XII	UVH
9	0.35	BARE	6974	III	-	Camera Low Reference	9	0.35	BARE	6974	XII	-
10	0.5	WH/GN	5380	III	-	Brake Position Sensor Signal	10	0.5	WH/GN	5380	XII	-
11	0.5	BK/YE	5382	III	-	Brake Position Sensor Low Reference	11	0.5	BK/YE	5382	XII	-
12	0.5	WH/RD	5381	III	-	Brake Position Sensor 5V Reference	12	0.5	WH/RD	5381	XII	-
13	0.35	BU/VT	1134	III	-	Park Brake Switch Signal	13	0.35	BU/VT	1134	XII	-
14	0.35	GY/RD	7684	III	-	Park Brake Apply Switch Voltage Reference	14	0.35	GY/RD	7684	XII	-
15	0.35	BN	6107	III	-	Park Brake Apply Switch Signal	15	0.35	BN	6107	XII	-
16	0.35	BU/BK	6108	III	-	Park Brake Release Switch Signal	16	0.35	BU/BK	6108	XII	-
17	0.35	YE/RD	7683	III	-	Park Brake Release Switch Voltage Reference	17	0.35	YE/RD	7683	XII	-
18	0.5	WH	6106	III	-	High Speed GMLAN Serial Data (-) 2	18	0.35	WH	6106	XII	-
19	0.5	BU/YE	6105	III	-	High Speed GMLAN Serial Data (+) 2	19	0.35	BU/YE	6105	XII	-
20	-	-	-	-	-	Not Occupied	20	-	-	-	-	-
21	0.35	GY/YE	6972	III	-	Camera Signal 2 +	21	0.35	GY/YE	6972	XII	-
22	0.35	WH/BU	6973	III	-	Camera Signal 2	22	0.35	WH/BU	6973	XII	-
23	0.35	GN	6105	III	-	High Speed GMLAN Serial Data (+) 2	23	0.35	BU/YE	6105	XII	-
24	0.35	YE	6106	III	-	High Speed GMLAN Serial Data (-) 2	24	0.35	WH	6106	XII	-
25	0.35	YE	1492	III	-	Park Brake Switch Supply Voltage	25	0.35	YE	1492	XII	-
26	0.35	GN/WH	7530	III	-	Local Interconnect Network Serial Data Bus 8	26	0.35	GN/WH	7530	XII	-
27	0.35	WH/GN	2911	III	W49	Driver Mode 1 Indicator Control	27	0.35	WH/GN	2911	XII	W49
28	0.35	BN/WH	419	III	-	Check Engine Indicator Control	28	0.35	BN/WH	419	XII	-
29	2.5	RD/GY	1342	IV	KA1	Battery Positive Voltage	29	1.5	RD/GY	1342	X	KA1
30	2.5	RD/YE	1442	IV	KA1	Battery Positive Voltage	30	1.5	RD/YE	1442	X	KA1
31	0.5	VT/WH	639	II	-	Run/Crank Ignition 1 Voltage	31	0.5	VT/WH	639	VI	-
32	0.5	VT/GY	539	II	-	Run/Crank Ignition 1 Voltage	32	0.5	VT/GY	539	VI	-

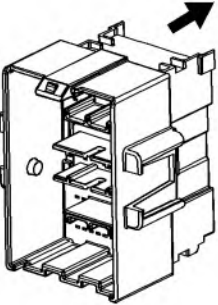
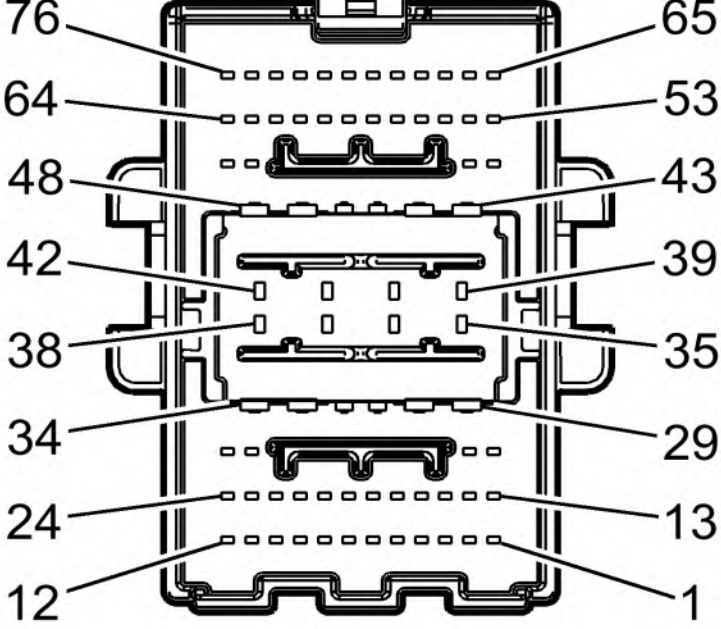
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
33	3	RD/YE	2172	IV	-	12V Regulated Supply Voltage 1	33	3	RD/YE	2172	XI	-
34	3	RD/GN	2173	IV	-	12V Regulated Supply Voltage 2	34	3	RD/GN	2173	XI	-
35	0.75	BN/BU	118	V	UQA	Left Front Speaker Signal (-) 1	35	1	BN/BU	118	VI	UQA
36	0.75	BU	201	V	UQA	Left Front Speaker Control (+) 1	36	1	BU	201	VI	UQA
37	0.5	WH/BU	3691	II	-	Trailer Brake Apply Signal	37	0.5	WH/BU	3691	VI	V92
38	0.5	BN/YE	189	II	TR6	Headlamp Leveling Motor Control	38	0.5	BN/YE	189	VI	TR6
39	0.75	VT	2101	V	-	Retained Accessory Power Fuse Ignition	39	0.5	VT	2101	VI	-
40	0.35	GY	4109	II	W49	Driver Mode Switch 5V Reference	40	0.5	GY	4109	VI	W49
41	0.35	WH/VT	4108	II	-	Driver Mode Switch Signal	41	0.5	WH/VT	4108	VI	-
42	0.35	GY/GN	1561	II	W49+F48	AWD Indicator Control	42	0.35	GY/GN	1561	VI	W49+F48
43	0.35	GY/VT	3808	I	-	Front Object Sensor Control 2	43	0.35	GY/VT	3808	VII	-
44	2.5	RD/GY	3540	IV	C3U	Battery Positive Voltage	44	1	RD/GY	3540	VIII	C3U
45	1	BN/BU	118	V	-	Left Front Speaker Signal (-) 1	45	1	BN/BU	118	VI	-
46	1	BU	201	V	-	Left Front Speaker Control (+) 1	46	1	BU	201	VI	-
47	2.5	RD/GN	2173	IV	-	12V Regulated Supply Voltage 2	47	2.5	RD/GN	2173	IX	-
48	2	RD/YE	5040	IV	-	Battery Positive Voltage	48	2	RD/YE	5040	IX	-
49	0.35	GY/GN	2555	III	-	Rear Park Assist Disable Signal	49	0.35	GY/GN	2555	XII	W49
50	0.35	GN/BN	5852	III	-	Rear Park Assist LED Disable Signal	50	0.35	GN/BN	5852	XII	W49
51	0.35	GY/WH	3153	III	-	Lane Departure Warning Disable Switch Signal	51	0.35	GY/WH	3153	XII	W49+UGN
52	0.35	WH	3152	III	-	Lane Departure Warning Indicator Control	52	0.35	WH	3152	XII	W49+UGN
53	0.75	BU/YE	7574	III	-	Electric Variable Displacement Control	53	0.75	BU/YE	7574	XII	-
54	0.35	GY/WH	3272	III	-	Remote Function Actuator Control	54	0.35	GY/WH	3272	XII	-
55	0.35	YE/GN	3274	III	-	Remote Function Actuator Transmit Signal	55	0.35	YE/GN	3274	XII	-
56	0.35	BU/WH	3275	III	-	Remote Function Actuator Receive Signal	56	0.35	BU/WH	3275	XII	-
57	0.35	GY	3273	III	-	Remote Function Actuator Low Reference	57	0.35	GY	3273	XII	-
58	0.35	VT	185	III	-	Low Washer Fluid Indicator Control	58	0.35	VT	185	XII	-
59	0.35	GN/BU	6133	III	X88	Local Interconnect Network Serial Data Bus 2	59	0.35	GN/BU	6133	XII	X88
60	0.35	YE/WH	1690	III	DD8/DRZ	Automatic Day/Night Mirror Signal	60	0.35	YE/WH	1690	XII	DD8/DRZ
61	0.35	BK/YE	1691	III	DD8/DRZ	Automatic Day/Night Mirror Low Reference	61	0.35	BK/YE	1691	XII	DD8/DRZ
62 - 63	-	-	-	-	-	Not Occupied	62 - 63	-	-	-	-	-
64	0.35	GN	11	III	-	Headlamp High Beam Control	64	0.75	GN	11	XII	-
65	0.75	BU/BN	7573	III	-	Electric Variable Displacement Supply	65	0.75	BU/BN	7573	XII	-
66	0.35	BN/VT	193	III	-	Rear Defog Relay Control	66	0.35	BN/VT	193	XII	-
67	0.35	BU	2500	III	-	High Speed GMLAN Serial Data (+) 1	67	0.35	BU	2500	XII	-
68	0.35	WH	2501	III	-	High Speed GMLAN Serial Data (-) 1	68	0.35	WH	2501	XII	-
69	0.35	GN/BN	3005	III	-	Noise Reduction Microphone 1 Signal	69	0.35	GN/BN	3005	XII	-
70	0.35	GN/BK	3008	III	-	Noise Reduction Microphone 1 Low Reference	70	0.35	GN/BK	3008	XII	-
71	0.5	BN/RD	1274	III	-	Accelerator Pedal Position 5V Reference 2	71	0.35	BN/RD	1274	XII	-
72	0.5	GN/WH	1162	III	-	Accelerator Pedal Position Signal 2	72	0.35	GN/WH	1162	XII	-
73	0.5	BK/VT	1272	III	-	Accelerator Pedal Position Low Reference 2	73	0.35	BK/VT	1272	XII	-
74	0.5	WH/RD	1164	III	-	Accelerator Pedal Position 5V Reference 1	74	0.35	WH/RD	1164	XII	-
75	0.5	YE/WH	1161	III	-	Accelerator Pedal Position Signal 1	75	0.35	YE/WH	1161	XII	-
76	0.5	BK/BU	1271	III	-	Accelerator Pedal Position Low Reference 1	76	0.35	BK/BU	1271	XII	-

X201 INSTRUMENT PANEL HARNESS TO BODY HARNESS



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13592940



Connector Part Information

- Harness Type: Body
- OEM Connector: 6098-8295

• Service Connector: 19330680 • Description: 76-Way F 1.2, 1.5, 2.8 YESC Series (BK)	• Service Connector: 19355187 • Description: 76-Way M 1.2 MCON-CB, 1.5, 2.8 YESC Series (BK)
--	--

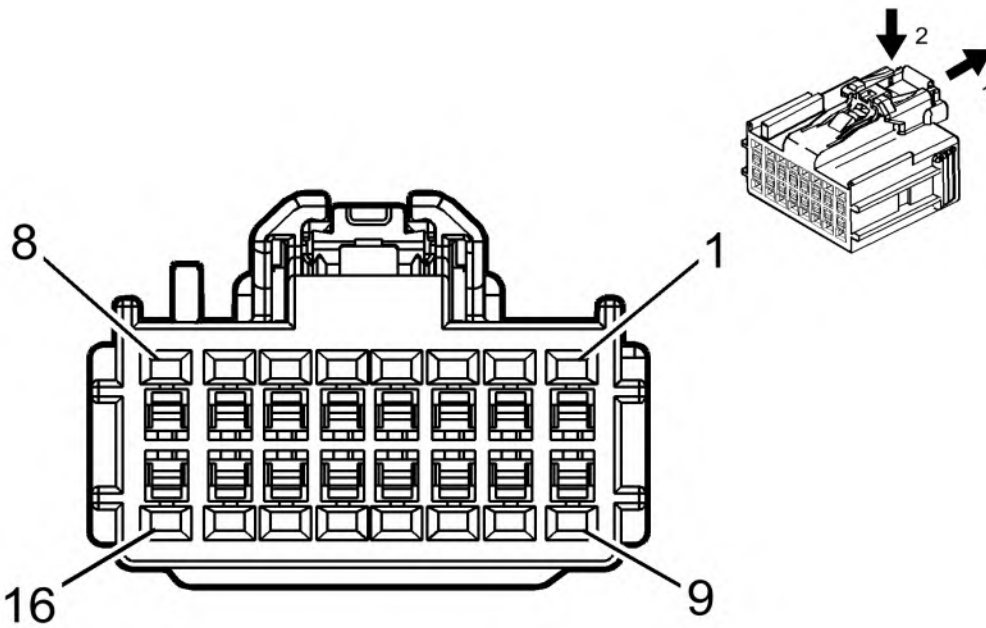
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575839	J-35616-35 (VT)	J-38125-11A	7116-4110-02	Yazaki 9	E	C
II	13575850	J-35616-14 (GN)	J-38125-557	Not Available	Not Available	Not Available	Not Available
III	19300649	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
IV	19301752	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
V	19301761	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
VI	19301767	J-35616-14 (GN)	J-38125-557	Not Available	Not Available	Not Available	Not Available
VII	13575818	J-35616-3 (GY)	J-38125-553	Not Available	Not Available	Not Available	Not Available
VIII	13575823	J-35616-5 (PU)	J-38125-11A	7114-4111-02	Yazaki 9	C	A
IX	13575823	J-35616-5 (PU)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
X	13575824	J-35616-5 (PU)	J-38125-11A	7114-4112-02	Yazaki 9	C	D
XI	19333325	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	VT/BU	3263	III	-	Logistic Mode Relay Open Control	1	0.35	VT/BU	3263	XI	-
2	0.35	GY/VT	3264	III	-	Logistic Mode Relay Close Control	2	0.35	GY/VT	3264	XI	-
3	0.35	GY/GN	4083	III	-	RAP Relay 2 Coil Control	3	0.35	GY/GN	4083	XI	-
4 - 5	-	-	-	-	-	Not Occupied	4 - 5	-	-	-	-	-
6	0.5	GN/WH	24	III	-	Backup Lamp Control	6	0.5	GN/WH	24	XI	-
7	0.35	BK/WH	1251	III	AL0	Signal Ground	7	0.35	BK/WH	1251	XI	AL0
8	0.35	VT/WH	3936	III	-	High Speed GMLAN Serial Data (-) 8	8	0.35	WH/GY	3936	XI	-
9	0.35	VT	3935	III	-	High Speed GMLAN Serial Data (+) 8	9	0.35	BU/GY	3935	XI	-
10	0.35	GN/BK	2211	III	-	Rear Blower Motor Speed Control	10	0.35	GN/BK	2211	XI	-
11	0.35	GY	156	III	-	Courtesy Lamp Switch Signal	11	0.35	GY	156	XI	-
12	0.35	BU/GY	4672	III	-	Dome Lamp Off Indicator Control	12	0.35	BU/GY	4672	XI	-
13 - 14	-	-	-	-	-	Not Occupied	13 - 14	-	-	-	-	-
15	0.35	BK/BU	7566	III	-	Humidity/Windscreen Temp Sensor Low Reference	15	0.35	BK/BU	7566	XI	-
16	0.35	YE/BK	3192	III	-	Temp Door Stepper Motor Rear Control 4	16	0.35	YE/BK	3192	XI	-
17	0.35	BU/VT	3191	III	-	Temp Door Stepper Motor Rear Control 3	17	0.35	BU/VT	3191	XI	-
18	0.35	GY	3190	III	-	Temp Door Stepper Motor Rear Control 2	18	0.35	GY	3190	XI	-
19	0.35	WH/GN	3189	III	-	Temp Door Stepper Motor Rear Control 1	19	0.35	WH/GN	3189	XI	-
20	0.35	GY/BK	3188	III	-	Mode Door Stepper Motor Rear Control 4	20	0.35	GY/BK	3188	XI	-
21	0.35	BU/BK	3187	III	-	Mode Door Stepper Motor Rear Control 3	21	0.35	BU/BK	3187	XI	-
22	0.35	GN/BK	3186	III	-	Mode Door Stepper Motor Rear Control 2	22	0.35	GN/BK	3186	XI	-
23	0.35	YE/BK	3185	III	-	Mode Door Stepper Motor Rear Control 1	23	0.35	YE/BK	3185	XI	-
24	0.35	GN/WH	5729	III	-	Rear Mode Motor Control	24	0.35	GN/WH	5729	XI	-
25	0.35	BN	404	III	-	Upper Air Temperature Sensor Signal	25	0.35	BN	404	XI	-
26	0.35	BN/BK	405	III	-	Lower Air Temperature Sensor Signal	26	0.35	BN/BK	405	XI	-
27	0.35	GN/YE	7066	III	-	Entertainment Remote Enable Signal	27	0.35	GN/YE	7066	XI	-
28	0.35	WH/BN	6815	III	-	Inadvertent Power Control	28	0.35	WH/BN	6815	XI	-
29	2.5	RD/YE	3740	IV	-	Battery Positive Voltage	29	2.5	RD/YE	3740	X	-
30	2.5	BK	1550	IV	-	Ground	30	2.5	BK	1550	X	-
31	0.5	RD/GN	1840	II	M3W	Battery Positive Voltage	31	0.5	RD/GN	1840	VII	M3W
32	-	-	-	-	-	Not Occupied	32	-	-	-	-	-
33	1	RD/WH	3440	V	-	Battery Positive Voltage	33	1	RD/WH	3440	VIII	-
34	0.5	RD/GN	3840	I	-	Battery Positive Voltage	34	0.75	RD/GN	3840	IX	-
35	0.75	YE/BK	117	VI	-	Right Front Speaker Signal (-) 1	35	0.75 1	YE/BK YE/BK	117 117	VII VII	IOA+UQF UQA
36	0.75	YE	200	VI	-	Right Front Speaker Control (+) 1	36	0.75 1	YE YE	200 200	VII VII	IOA+UQF UQA
37	0.75	GN	199	VI	-	Left Rear Speaker Control (+)	37	0.75	GN	199	VII	-
38	0.75	GN/BK	116	VI	-	Left Rear Speaker Signal (-)	38	0.75	GN/BK	116	VII	-
39	0.75 1	BU/BK BU/YE	115 1960	VI VI	IOA+UQF UQA	Right Rear Speaker Signal (-) Front Center Speaker (-) Low Reference	39	0.75 1	BU/BK BU/YE	115 1960	VII VII	IOA+UQF UQA
40	0.75 1	WH YE/WH	46 1860	VI VI	IOA+UQF UQA	Right Rear Speaker Control (+) Front Center Speaker Control (+)	40	0.75 1	WH YE/WH	46 1860	VII VII	IOA+UQF UQA
41	0.75	BU	201	VI	-	Left Front Speaker Control (+) 1	41	0.75	BU	201	VII	-
42	0.75	BN/BU	118	VI	-	Left Front Speaker Signal (-) 1	42	0.75	BN/BU	118	VII	-
43	2	RD/BN	1440	IV	-	Battery Positive Voltage	43	2	RD/BN	1440	X	AQ5
44	-	-	-	-	-	Not Occupied	44	-	-	-	-	-
45	0.35	BARE	2011	II	IOA+UQF	Left Front Audio Low Reference	45	0.35	BARE	2011	VII	IOA+UQF
46	0.5	BARE	2046	II	IOA+UQF	Right Rear Audio Low Reference	46	0.35	BARE	2046	VII	IOA+UQF
47	1	YE/BK	117	V	-	Right Front Speaker Signal (-) 1	47	1	YE/BK	117	VIII	-
48	1	YE	200	V	-	Right Front Speaker Control (+) 1	48	1	YE	200	VIII	-
49 - 50	-	-	-	-	-	Not Occupied	49 - 50	-	-	-	-	-
51	0.35	BU/BK	3009	III	-	Noise Reduction Microphone 2 Low Reference	51	0.35	BU/BK	3009	XI	-
52	0.35	BU/YE	3006	III	-	Noise Reduction Microphone 2 Signal	52	0.35	BU/YE	3006	XI	-
53	0.35	GY/VT	3998	III	-	MOST Serial Data (+)	53	0.35	GY/VT	3998	XI	-
54	0.35	WH/GN	3997	III	UQA-IOA	MOST Serial Data (-)	54	0.35	WH/GN	3997	XI	UQA-IOA
55	0.35	GY/YE	3937	III	UQA	MOST Serial Data (+) 2	55	0.35	GY/YE	3937	XI	UQA
56	0.35	WH/VT	3938	III	-	MOST Serial Data (-) 2	56	0.35	WH/VT	3938	XI	-
57	0.35	BU/VT	3813	III	-	High Speed GMLAN Serial Data (+) 4	57	0.35	BU/VT	3813	XI	-
58	0.35	WH	3811	III	UGN	High Speed GMLAN Serial Data (-) 4	58	0.35	WH	3811	XI	UGN
59	0.35	GN/BK	3558	III	-	Passive Start Switch Signal 2	59	0.35	GN/BK	3558	XI	-
60	0.35	BK/GY	3559	III	-	Passive Start Switch 2 Low Reference	60	0.35	BK/GY	3559	XI	-
61	0.5	BN/BK	3552	III	-	Passive Start Interior Antenna 1 Signal Hi	61	0.35	BN/BK	3552	XI	-

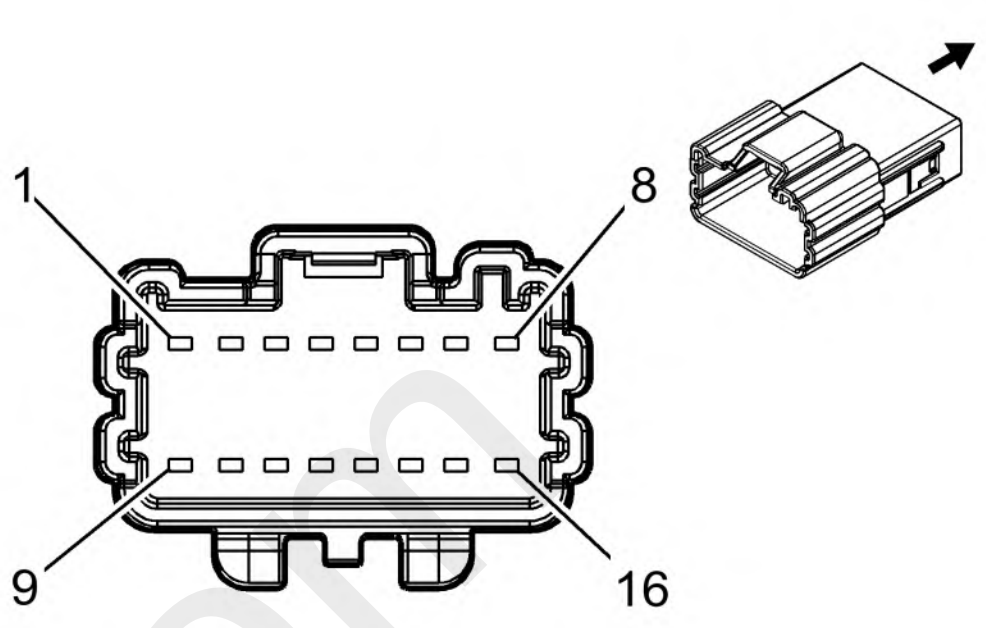
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
62	0.5	WH	3553	III	-	Passive Start Interior Antenna 1 Signal Lo	62	0.35	WH	3553	XI	-
63	0.35	BU/VT	807	III	-	OFF /Accessory Ignition Voltage	63	0.35	BU/VT	807	XI	-
64	0.35	GN/VT	1601	III	-	Steering Column Lock Signal	64	0.35	GN/VT	1601	XI	-
65	0.35	WH/VT	3999	III	-	MOST Control	65	0.35	WH/VT	3999	XI	-
66	0.35	GY/GN	1102	III	UQA	Low Speed GMLAN Serial Data #2	66	0.35	GY/GN	1102	XI	UQA
67	0.35	BU	2500	III	-	High Speed GMLAN Serial Data (+) 1	67	0.35	BU	2500	XI	UEU/F45/F48
68	0.35	WH	2501	III	-	High Speed GMLAN Serial Data (-) 1	68	0.35	WH	2501	XI	UEU/F45/F48
69	0.35	GN/GY	6135	III	-	Local Interconnect Network Serial Data Bus 4	69	0.35	GN/GY	6135	XI	-
70	0.35	VT/BK	3	III	-	Run/Crank Ignition 1 Voltage	70	0.35	VT/BK	3	XI	-
71	0.35	VT/YE	4	III	-	Accessory Ignition Voltage	71	0.35	VT/YE	4	XI	-
72	0.35	BN/WH	781	III	-	Driver Door Lock Switch Unlock Signal	72	0.35	BN/WH	781	XI	-
73	0.35	BN/YE	780	III	-	Driver Door Lock Switch Lock Signal	73	0.35	BN/YE	780	XI	-
74	0.35	WH/BU	5986	III	-	Serial Data Communication Enable	74	0.35	WH/BU	5986	XI	-
75	0.35	WH/YE	7557	III	-	LED Ambient Lighting Control 1	75	0.35	WH/YE	7557	XI	-
76	-	-	-	-	-	Not Occupied	76	-	-	-	-	-

X203 HEADLINER HARNESS TO INSTRUMENT PANEL HARNESS



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 6098-8452
- Service Connector: 13517414
- Description: 16-Way F 1.2 Series (GY)



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13597331
- Service Connector: 13597331
- Description: 16-Way M 1.2 Series (GY)

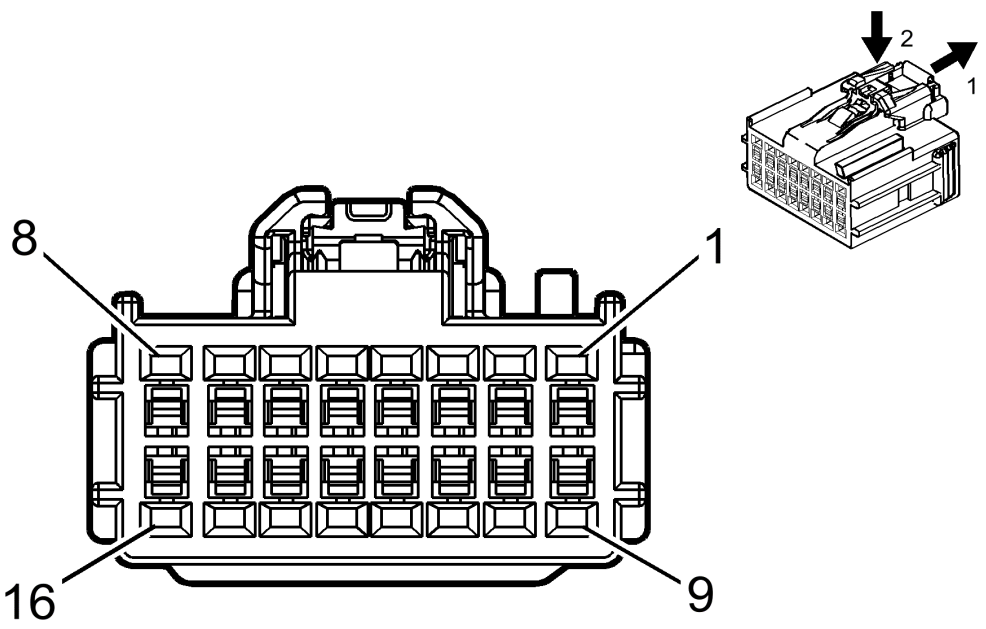
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	19300649	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
II	19333323	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
III	19333325	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available
IV	19352074	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.5	GN/BK	3008	I	-	Noise Reduction Microphone 1 Low Reference	1	0.35	GN/BK	3008	III	-
2	0.5	VT/WH	639	I	DD8/DRZ	Run/Crank Ignition 1 Voltage	2	0.5	VT/WH	639	IV	DD8/DRZ
3	0.5	GN/BN	3005	I	-	Noise Reduction Microphone 1 Signal	3	0.35	GN/BN	3005	III	-
4	0.5	BU/BK	3009	I	-	Noise Reduction Microphone 2 Low Reference	4	0.35	BU/BK	3009	III	-
5	0.5	BU/YE	3006	I	-	Noise Reduction Microphone 2 Signal	5	0.35	BU/YE	3006	III	-
6	0.35	BU	2500	I	-	High Speed GMLAN Serial Data (+) 1	6	0.35	BU	2500	III	-
7	0.35	WH	2501	I	-	High Speed GMLAN Serial Data (-) 1	7	0.35	WH	2501	III	-
8	0.35	BU/VT	3813	I	UEU+UGN	High Speed GMLAN Serial Data (+) 4	8	0.35	BU/VT	3813	III	UGN
9	0.35 0.35	GY/VT WH/BU	3808 5986	II II	UEU+UGN UEU-UGN	Front Object Sensor Control 2 Serial Data Communication Enable	9	0.35 0.35	GY/VT WH/BU	3808 5986	III III	UEU+UGN UEU-UGN
10	0.35	GY/WH	3153	II	-	Lane Departure Warning Disable Switch Signal	10	0.35 0.35	GY/WH GY/WH	3153 3153	III III	UEU-UGN UGN/UEU
11	0.35	WH	3152	II	-	Lane Departure Warning Indicator Control	11	0.35 0.35	WH WH	3152 3152	III III	UEU-UGN UGN/UEU
12	0.35	GN	5060	II	UEU	Low Speed GMLAN Serial Data	12	0.35 0.35	GN GN	5060 5060	III III	UEU+UGN UEU-UGN
13 - 15	-	-	-	-	-	Not Occupied	13 - 15	-	-	-	-	-
16	0.35	WH	3811	II	UGN	High Speed GMLAN Serial Data (-) 4	16	0.35	WH	3811	III	UGN

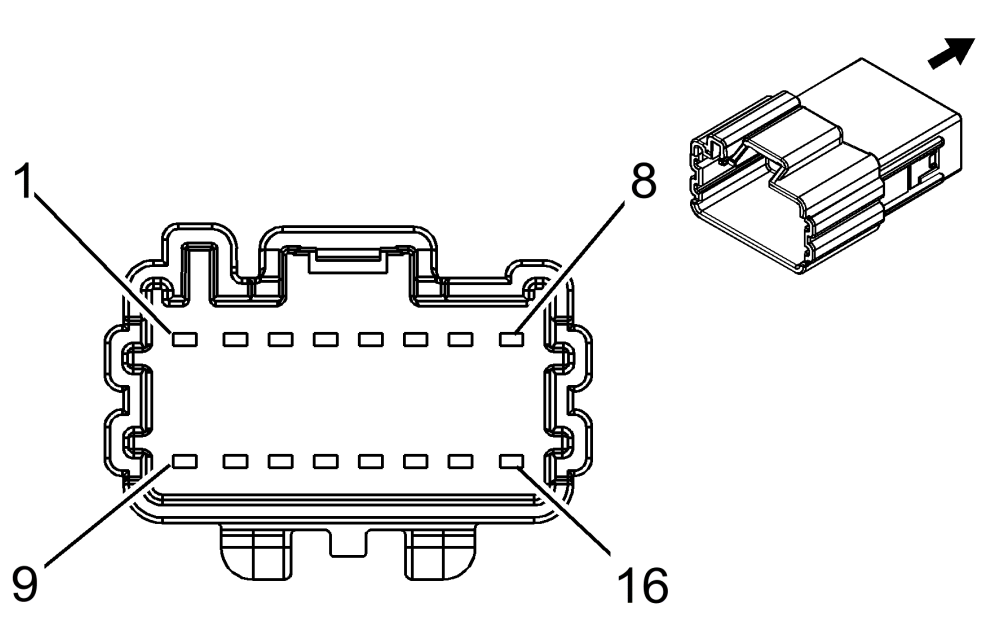
X204 HEADLINER HARNESS TO INSTRUMENT PANEL HARNESS

--	--



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 6098-8451
- Service Connector: 13517413
- Description: 16-Way F 1.2 Series (BK)



Connector Part Information

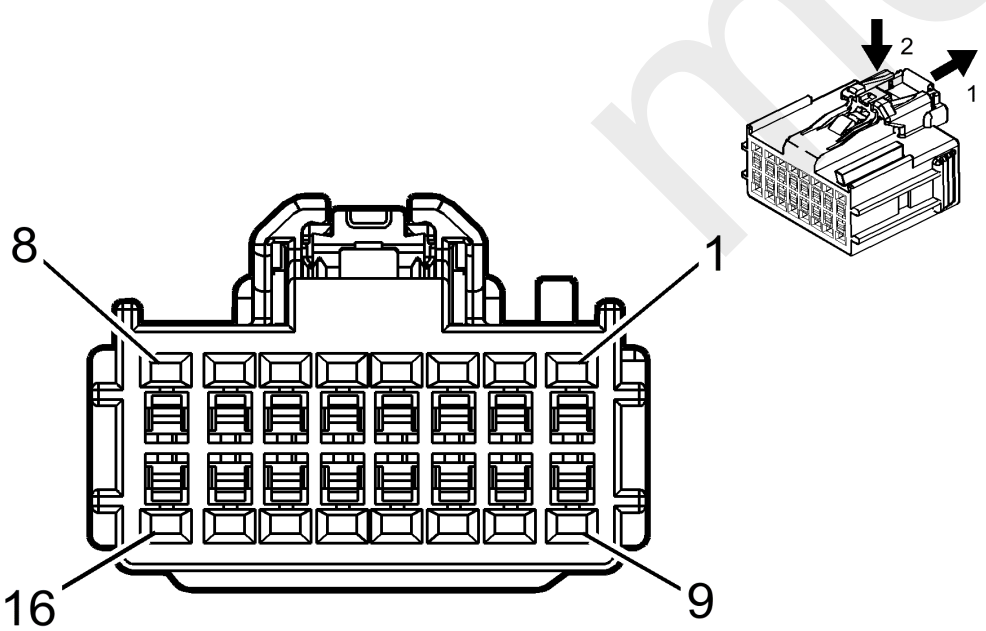
- Harness Type: Instrument Panel
- OEM Connector: 13597330
- Service Connector: 13597330
- Description: 16-Way M 1.2 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	19300649	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
II	19333323	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
III	19367551	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
IV	19333325	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available
V	19352074	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available
VI	19369715	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available

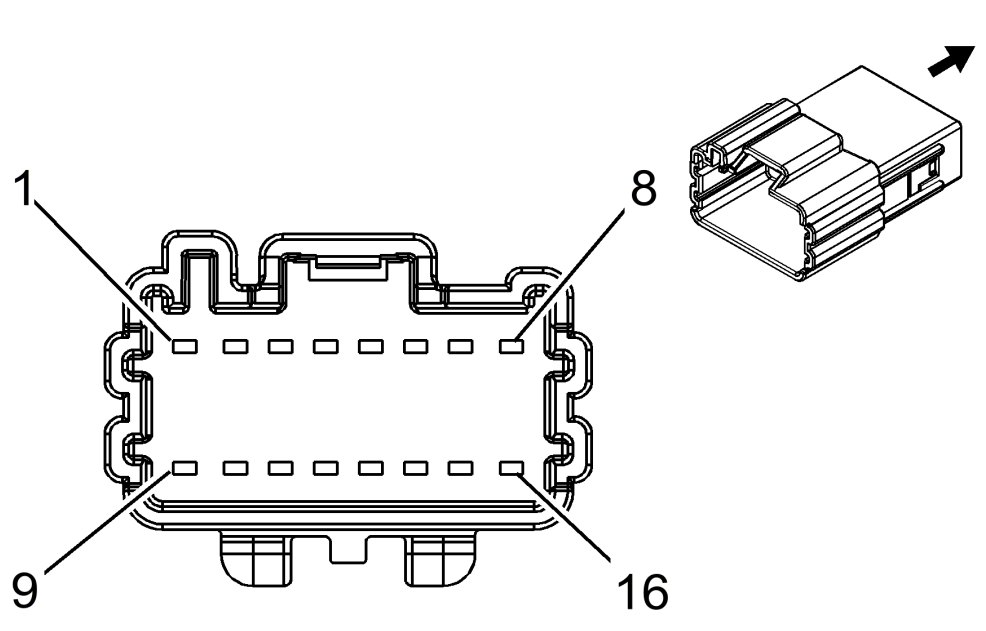
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.5	BK/WH	1751	III	-	Signal Ground	1	0.5	BK/WH	1751	V	DD8/DRZ
2 - 3	-	-	-	-	-	Not Occupied	2 - 3	-	-	-	-	-
4	0.75 0.75	BK BK	1650 1650	I III	W49 X88	Ground Ground	4	0.75	BK	1650	VI	-
5	0.35	BK/BN	654	II	-	Cellular Telephone Microphone Low Reference	5	0.35	BK/BN	654	IV	IOA/IO5/IO6
6	0.35	BU	655	II	-	Cellular Telephone Microphone Signal	6	0.35	BU	655	IV	IOA/IO5/IO6
7	-	-	-	-	-	Not Occupied	7	-	-	-	-	-
8	0.35	WH/YE	7557	I	-	LED Ambient Lighting Control 1	8	0.35	WH/YE	7557	IV	-
9	0.35	BK/YE	1691	I	-	Automatic Day/Night Mirror Low Reference	9	0.35	BK/YE	1691	IV	-
10	0.35	YE/WH	1690	I	-	Automatic Day/Night Mirror Signal	10	0.35	YE/WH	1690	IV	-
11	0.5	GN/WH	24	III	-	Backup Lamp Control	11	0.5 0.5	GN/WH GN/WH	24 24	V V	DD8/DRZ-IO5/IO6 IO5/IO6+DD8/DRZ
12	0.35	GN/BK	2515	I	-	Keypad Control	12	0.35	GN/BK	2515	IV	-
13	0.35	GN/WH	2514	II	-	Keypad Signal	13	0.35	GN/WH	2514	IV	-
14	0.35	YE/VT	2516	II	-	Keypad Green LED Control	14	0.35	YE/VT	2516	IV	-
15	0.35	BN/WH	2517	II	-	Keypad Red LED Control	15	0.35	BN/WH	2517	IV	-
16	0.35	BK/BN	2518	I	-	Keypad Low Reference	16	0.35	BK/WH	1751	IV	UE1/UI3

X205 HEADLINER HARNESS TO INSTRUMENT PANEL HARNESS



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 6098-8451
- Service Connector: 13517413
- Description: 16-Way F 1.2 Series (BK)



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13597330
- Service Connector: 13597330
- Description: 16-Way M 1.2 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	19300649	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
II	19333323	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
III	19367551	J-35616-16 (LT GN)	J-38125-21	Not Available	Not Available	Not Available	Not Available
IV	19333325	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available
V	19352074	J-35616-17 (LT GN)	J-38125-12A	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.5	BK	1750	III	-	Ground	1	0.5	BK	1750	V	-
2	-	-	-	-	-	Not Occupied	2	-	-	-	-	-
3	0.35	BU/GY	4672	II	-	Dome Lamp Off Indicator Control	3	0.35	BU/GY	4672	IV	-
4	0.35 0.35	YE YE	6817 6817	I II	UG1 -UG1	LED Backlight Dimming Control LED Backlight Dimming Control	4	0.35	YE	6817	IV	-

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
5	0.35	WH	6816	I	-	Indicator Dimming Control	5	0.35	WH	6816	IV	-
6	0.35	WH/BN	6815	II	-	Inadvertent Power Control	6	0.35	WH/BN	6815	IV	-
7	0.35	GY/GN	328	I	-	Interior Lamp Defeat Switch Signal	7	0.35	GY/GN	328	IV	-
8	0.35	GY	156	I	-	Courtesy Lamp Switch Signal	8	0.35	GY	156	IV	-
9	0.35	VT/WH	5234	I	AL0	Passenger Seat Belt Indicator Control	9	0.35	VT/WH	5234	IV	AL0
10	0.35	BU	2307	II	-	Passenger Air Bag On Indicator Control	10	0.35	BU	2307	IV	-
11	0.35	GN	2308	II	-	Passenger Air Bag Off Indicator Control	11	0.35	GN	2308	IV	-
12	0.35	YE/RD	597	II	-	5V Reference	12	0.35	YE/RD	597	IV	-
13	0.35	BK/BU	7566	II	-	Humidity/Windscreen Temp Sensor Low Reference	13	0.35	BK/BU	7566	IV	-
14	0.35	GY/GN	7565	II	-	Windscreen Temp Sensor Signal	14	0.35	GY/GN	7565	IV	-
15	0.35	GY/BU	7564	II	-	Humidity Sensor Signal	15	0.35	GY/BU	7564	IV	-
16	0.35	YE/BU	3197	II	-	Humidity Temperature Sensor Signal	16	0.35	YE/BU	3197	IV	-

X206 INSTRUMENT PANEL HARNESS TO HVAC HARNESS

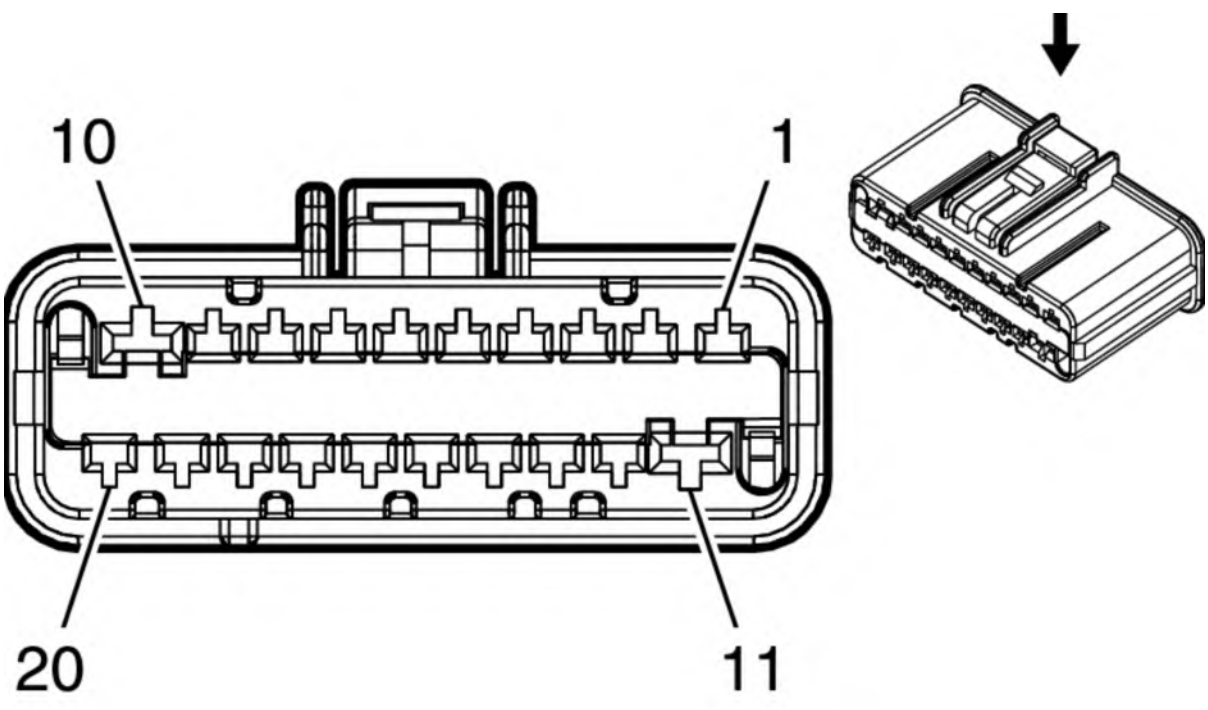


Diagram showing the X206 Instrument Panel Connector. The connector is a 20-way F 1.5, 2.8 Series (BK) connector. It features a main body with a latch and a separate plug. The diagram includes labels for the main body (10), the plug (1), and the latch (20, 11). An arrow indicates the direction of insertion.

Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 2098377-1
- Service Connector: 13587962
- Description: 20-Way F 1.5, 2.8 Series (BK)

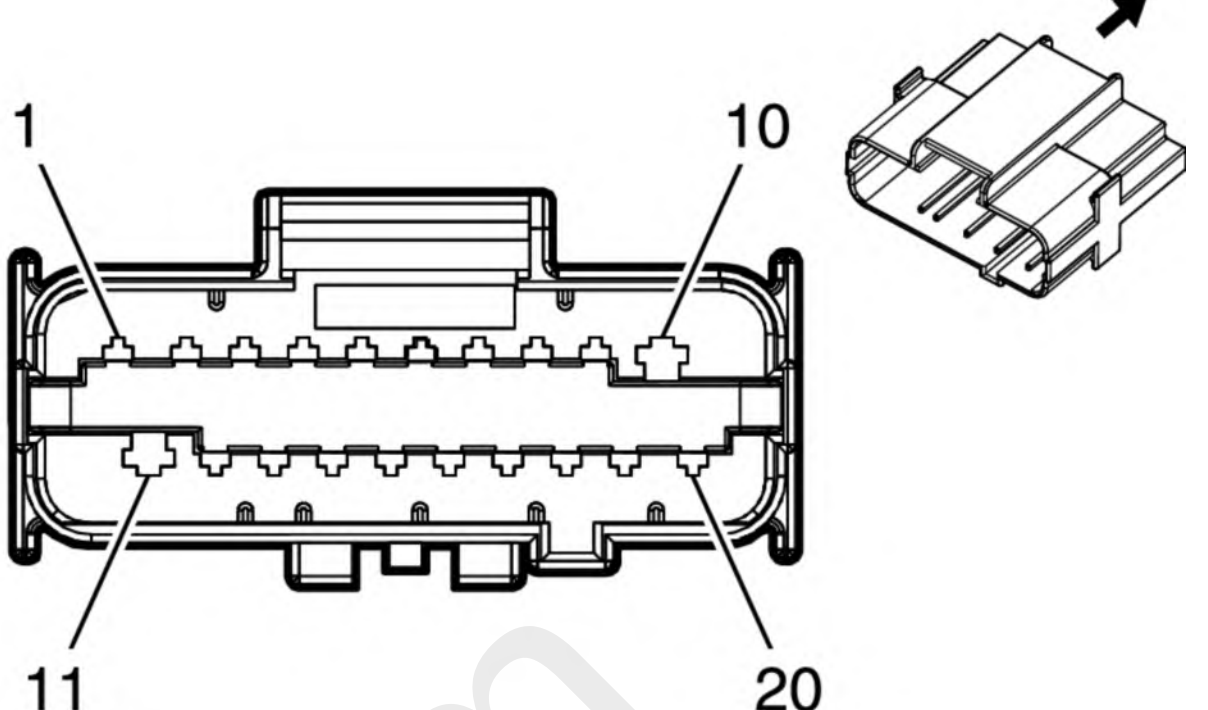


Diagram showing the X206 HVAC Connector. The connector is a 20-way M connector. It features a main body with a latch and a separate plug. The diagram includes labels for the main body (10), the plug (1), and the latch (20, 11). An arrow indicates the direction of insertion.

Connector Part Information

- Harness Type: HVAC
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 20-Way M

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575809	J-35616-2A (GY)	J-38125-217	Not Available	Not Available	Not Available	Not Available
II	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	YE/BK	3185	I	-	Mode Door Stepper Motor Rear Control 1	1	0.35	GY/WH	3185	II	-
2	0.35	GN/BK	3186	I	-	Mode Door Stepper Motor Rear Control 2	2	0.35	BU/WH	3186	II	-
3	0.35	BU/BK	3187	I	-	Mode Door Stepper Motor Rear Control 3	3	0.35	GY/WH	3187	II	-
4	0.35	GY/BK	3188	I	-	Mode Door Stepper Motor Rear Control 4	4	0.35	GN/GY	3188	II	-
5	0.35	WH/GN	3189	I	-	Temp Door Stepper Motor Rear Control 1	5	0.35	WH/GN	3189	II	-
6	0.35	GY	3190	I	-	Temp Door Stepper Motor Rear Control 2	6	0.35	GY	3190	II	-
7	0.35	BU/VT	3191	I	-	Temp Door Stepper Motor Rear Control 3	7	0.35	BU/VT	3191	II	-
8	0.35	YE/BK	3192	I	-	Temp Door Stepper Motor Rear Control 4	8	0.35	YE/BK	3192	II	-
9	0.35	GN/WH	5729	I	-	Rear Mode Motor Control	9	0.35	GN/WH	5729	II	-
10 - 20	-	-	-	-	-	Not Occupied	10 - 20	-	-	-	-	-

X207 INSTRUMENT PANEL HARNESS TO PASSENGER INSTRUMENT PANEL AIR BAG HARNESS

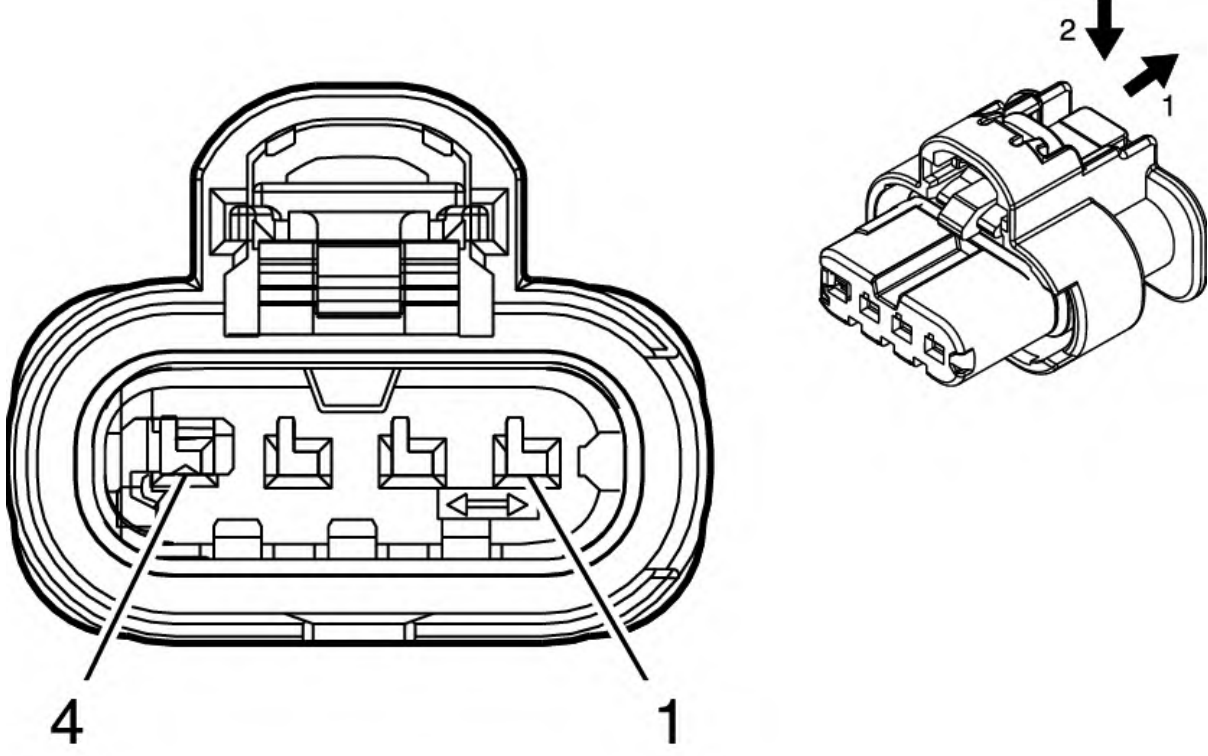


Diagram showing the X207 Instrument Panel Connector. The connector is a 4-way F 1.2 MCON-CB Series, Sealed (GY) connector. It features a main body with a latch and a separate plug. The diagram includes labels for the main body (4) and the plug (1). An arrow indicates the direction of insertion.

Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 2296700-6
- Service Connector: 19368563
- Description: 4-Way F 1.2 MCON-CB Series, Sealed (GY)

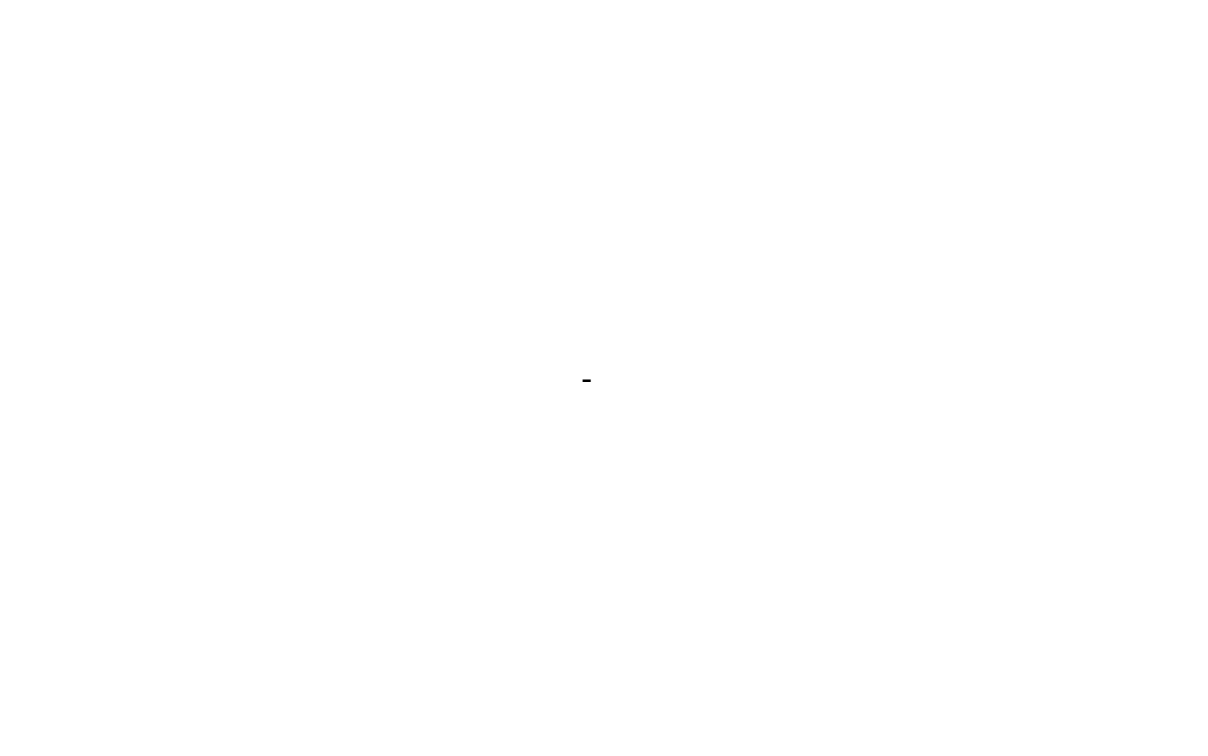


Diagram showing the X207 Passenger Instrument Panel Air Bag Connector. The connector is a 4-way M connector. It features a main body with a latch and a separate plug. The diagram includes labels for the main body (1) and the plug (2). An arrow indicates the direction of insertion.

Connector Part Information

- Harness Type: Passenger Instrument Panel Air Bag
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Diagram illustrating two connector types: Instrument Panel (left) and Body (right).

Instrument Panel Connector:

- Top view shows internal components labeled 1 and 2.
- Side view shows the connector with arrows 1 and 2 indicating pin insertion.

Body Connector:

- Top view shows internal components labeled 1 and 2.
- Side view shows the connector with an arrow indicating pin insertion.

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-22 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-21 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	-	-	-	-	-	Not Occupied	1	-	-	-	-	-
2	10	RD/WH	1040	I	C32	Battery Positive Voltage	2	10	RD/WH	1040	II	C32

Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 19167918
- Service Connector: 19367525
- Description: 2-Way F 1.5 YESC Series (L-GY)

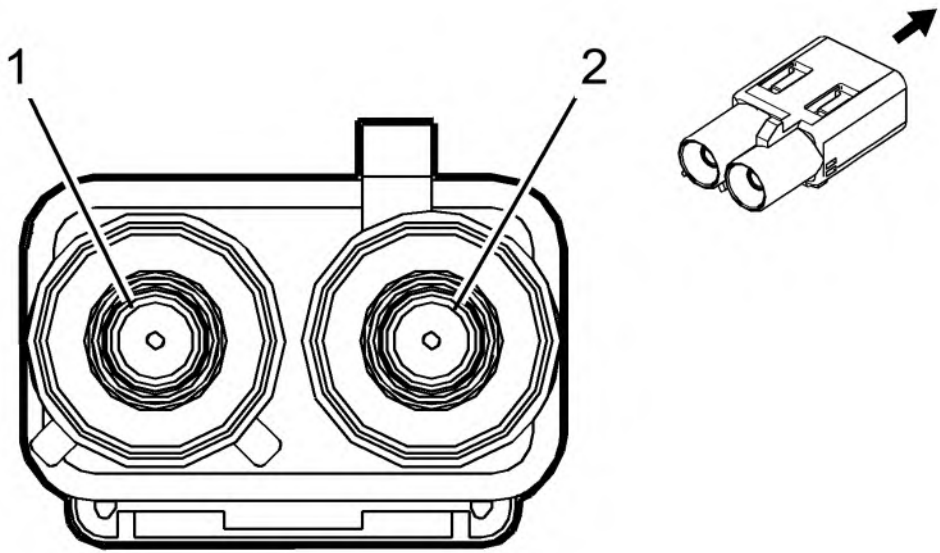
Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13580902
- Service Connector: 19367526
- Description: 2-Way M 1.5 Series (L-GY)

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	GY/YE	3937	I	IO5/IO6+UHS/UDD	MOST Serial Data (+) 2	1	0.35	GY/YE	3937	II	IO5/IO6+UHS/UDD
2	0.35	WH/VT	3938	I	IO5/IO6+UHS/UDD	MOST Serial Data (-) 2	2	0.35	WH/VT	3938	II	-

--



Connector Part Information

- Harness Type: Instrument Panel harness
- OEM Connector: Not Available
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 2-Way M Coax Type (BK)

Connector Part Information

- Harness Type: Radio Antenna Amplifier COAX Jumper harness
- OEM Connector: 13581974
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 2-Way M Coax Type (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	-	-	-	-	-	Coax Cable	1	-	-	COAX	I	-
2	-	-	-	-	-	Coax Cable	2	-	-	COAX	I	-

X213 X213

Connector Part Information

- Harness Type: Radio Antenna Amplifier COAX Jumper harness
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F

Connector Part Information

- Harness Type: Radio Antenna Amplifier COAX Jumper harness
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way M

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
2	0	-	COAX	I	-	Coax Cable	2	0	-	COAX	II	-

X214 X214

Connector Part Information

- Harness Type: Radio Antenna Amplifier COAX Jumper harness
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F

Connector Part Information

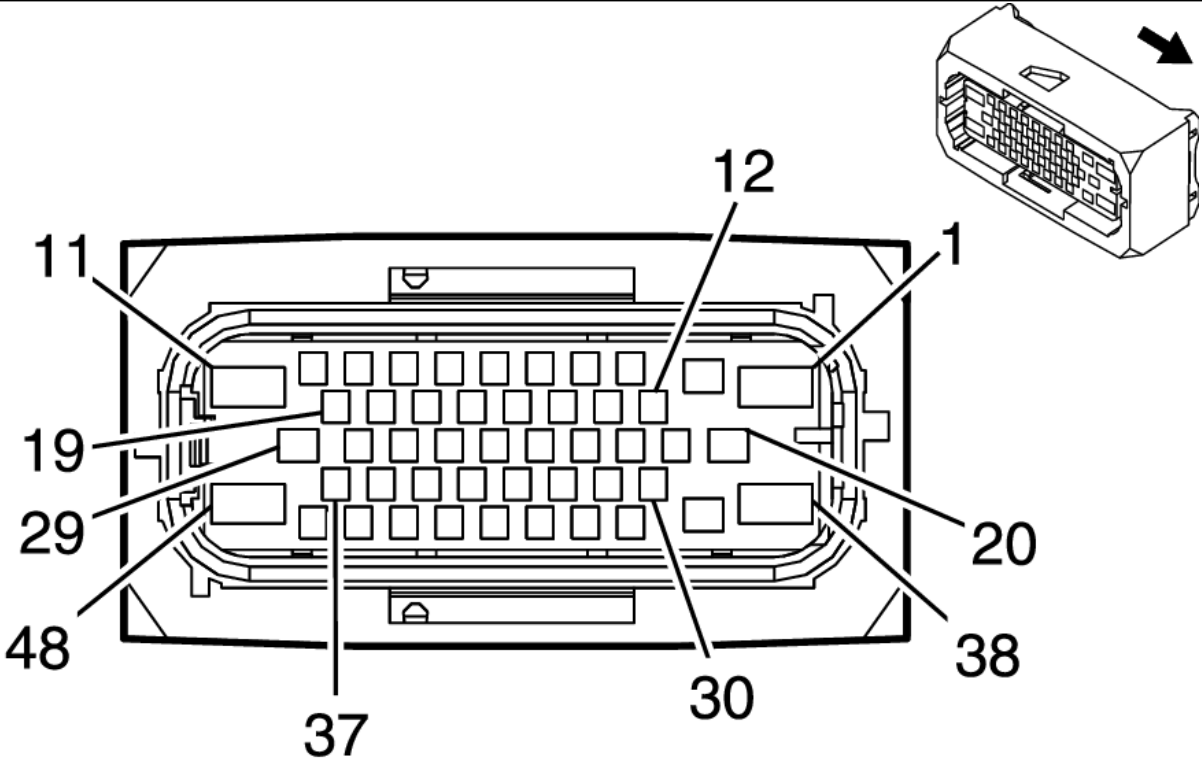
- Harness Type: Radio Antenna Amplifier COAX Jumper harness
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way M

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required

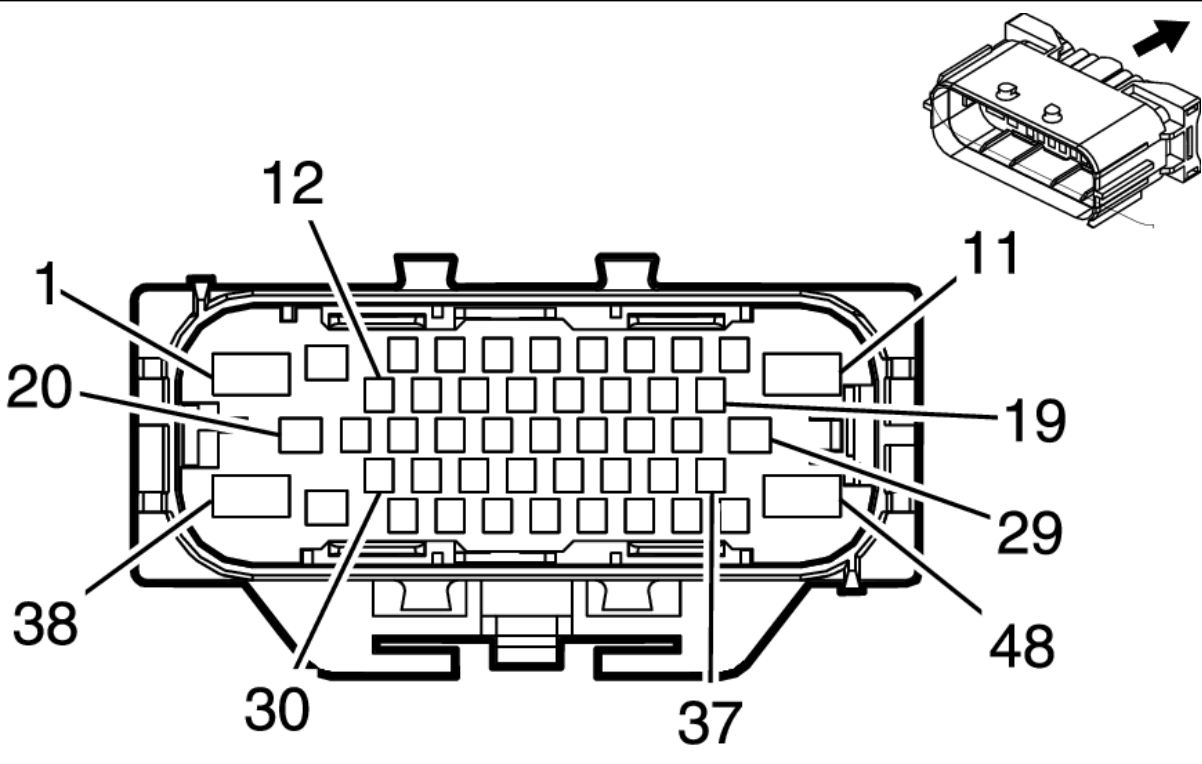
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0	-	COAX	I	-	Coax Cable	1	0	-	COAX	II	-

X231 FLOOR CONSOLE HARNESS TO BODY HARNESS



Connector Part Information

- Harness Type: Floor Console
- OEM Connector: 13586844
- Service Connector: Service by Harness - See Part Catalog
- Description: 48-Way F 1.5 MCP, 2.8 JPT, 6.3 MCP Series, Sealed (GY)



Connector Part Information

- Harness Type: Body
- OEM Connector: 15513437
- Service Connector: 13586850
- Description: 48-Way M 1.6, 2.8, 5.8 Series, Sealed (GY)

Terminal Part Information

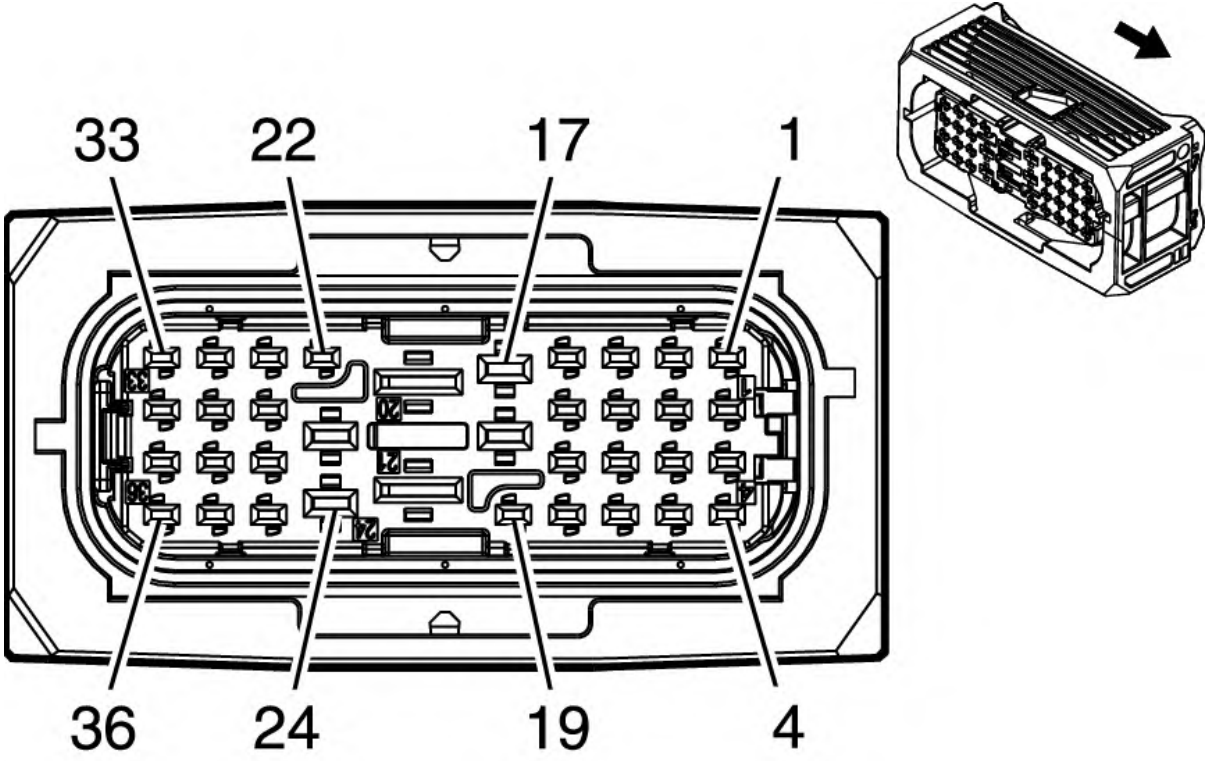
Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required
III	Not Required	J-35616-40 (BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required
IV	13575380	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
V	13576397	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	2
VI	13580826	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	2
VII	13581368	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
VIII	13581369	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
IX	19119926	J-35616-43 (RD)	J-38125-36	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	BK	2050	III	-	Ground	1	2.5	BK	2050	IX	-
2	0.5 0.35	GY/GN GY/GN	70 70	II II	W49+K16/K17 X88+K16/K17	RAP Relay Switch Control RAP Relay Switch Control	2	0.35	GY/GN	70	VIII	-
3	0.35	WH/BN	6815	I	X88	Inadvertent Power Control	3	0.35	WH/BN	6815	V	X88
4	0.35	WH	3152	I	-	Lane Departure Warning Indicator Control	4	0.35	WH	3152	V	-
5	0.35	GN	4512	I	-	Wireless Charging System Charge Indicator Control	5	0.35	GN	4512	V	-
6	0.35	GY/GN	1561	I	X88+F48	AWD Indicator Control	6	0.35	GY/GN	1561	V	X88+F48
7	0.35	WH/VT	4108	I	X88+URC	Driver Mode Switch Signal	7	0.5	WH/VT	4108	IV	X88+URC
8	0.35	GY	4109	I	X88+URC	Driver Mode Switch 5V Reference	8	0.5	GY	4109	IV	X88+URC
9	0.35	WH/YE	7557	I	W49	LED Ambient Lighting Control 1	9	0.35	WH/YE	7557	V	W49
10	0.35	GY/WH	3153	I	-	Lane Departure Warning Disable Switch Signal	10	0.35	GY/WH	3153	V	-
11	-	-	-	-	-	Not Occupied	11	-	-	-	-	-
12	0.35	VT	1301	I	-	Retained Accessory Power Fuse Control	12	0.35	VT	1301	V	-
13	0.35	GN/GY	4120	I	-	Local Interconnect Network Serial Data Bus 20	13	0.35	GN/GY	4120	V	-
14	0.5	YE/BU	2912	I	X88	Driver Mode 2 Indicator Control	14	0.5	YE/BU	2912	VI	X88
15	0.5	WH/GN	2911	I	V92+X88	Driver Mode 1 Indicator Control	15	0.5	WH/GN	2911	VI	V92+X88
16	0.5	BU	3554	I	-	Passive Start Interior Antenna 2 Signal Hi	16	0.35	BU	3554	V	-
17	0.5	GY/BK	3555	I	-	Passive Start Interior Antenna 2 Signal Lo	17	0.35	GY/BK	3555	V	-
18	0.35	VT/BK	7553	I	-	Park Lock Solenoid Control	18	0.35	VT/BK	7553	V	-
19	0.5	BN/VT	2914	I	-	Driver Mode 4 Indicator Control	19	0.5	BN/VT	2914	VI	-
20	0.35	BK	1350	II	-	Ground	20	0.35	BK	1350	VIII	-
21	0.35	WH/VT	5905	I	-	Key Capture/Column Lock Shift Position Signal	21	0.35	WH/VT	5905	V	-
22	0.35	GY	157	I	-	Interior Lamp Control	22	0.35	GY	157	V	W49
23	-	-	-	-	-	Not Occupied	23	-	-	-	-	-
24	0.35	BU/BN	1378	I	M3W	Transmission Shift Selector Display Signal	24	0.35	BU/BN	1378	V	M3W
25 - 26	-	-	-	-	-	Not Occupied	25 - 26	-	-	-	-	-
27	0.35	WH	2648	I	M3W	Transmission Shift Interlock Switch 1 Signal	27	0.35	WH	2648	V	M3W
28	0.35	BK/BN	2649	I	M3W	Transmission Shift Interlock Switch 1 Return	28	0.35	BK/BN	2649	V	M3W
29	0.35	WH/GN	2654	II	-	Transmission Shift Interlock Switch 2 Signal	29	0.35	WH/GN	2654	VIII	M3W
30	0.35	BK/GN	2655	I	M3W	Transmission Shift Interlock Switch 2 Return	30	0.35	BK/GN	2655	V	M3W
31	0.35	VT/GN	2629	I	M3W	Transmission Shifter Park Position Switch 1 Signal	31	0.35	VT/GN	2629	V	-
32	0.35	BK/GY	2630	I	M3W	Transmission Shifter Park Position Switch 1 Return	32	0.35	BK/GY	2630	V	M3W
33	0.35	WH/GY	2631	I	M3W	Transmission Shifter Park Position Switch 2 Signal	33	0.35	WH/GY	2631	V	M3W
34	0.35	BK/VT	2632	I	M3W	Transmission Shifter Park Position Switch 2 Return	34	0.35	BK/VT	2632	V	-
35	0.35	BU/RD	2646	I	M3W	Transmission Shifter Position Sensor 1 Voltage Reference	35	0.35	BU/RD	2646	V	M3W
36	0.35	BK/BU	2647	I	M3W	Transmission Shifter Position Sensor 1 Low Reference	36	0.35	BK/BU	2647	V	M3W
37	0.35	YE/BN	2644	I	M3W	Transmission Shifter Position Sensor 1 Alpha Signal	37	0.35	YE/BN	2644	V	M3W
38	-	-	-	-	-	Not Occupied	38	-	-	-	-	-
39	0.35	GN/RD	2635	II	-	Transmission Shifter Position Sensor 2 Voltage Reference	39	0.5	GN/RD	2635	VII	M3W
40	0.35	BK/GN	2636	I	M3W	Transmission Shifter Position Sensor 2 Low Reference	40	0.35	BK/GN	2636	V	M3W
41	0.35	YE/BU	2633	I	M3W	Transmission Shifter Position Sensor 2 Alpha Signal	41	0.35	YE/BU	2633	V	M3W
42	0.35	VT/BU	2634	I	-	Transmission Shifter Position Sensor 2 Beta Signal	42	0.35	VT/BU	2634	V	-
43 - 45	-	-	-	-	-	Not Occupied	43 - 45	-	-	-	-	-
46	0.35	VT/BN	2645	I	-	Transmission Shifter Position Sensor 1 Beta Signal	46	0.35	VT/BN	2645	V	-
47 - 48	-	-	-	-	-	Not Occupied	47 - 48	-	-	-	-	-

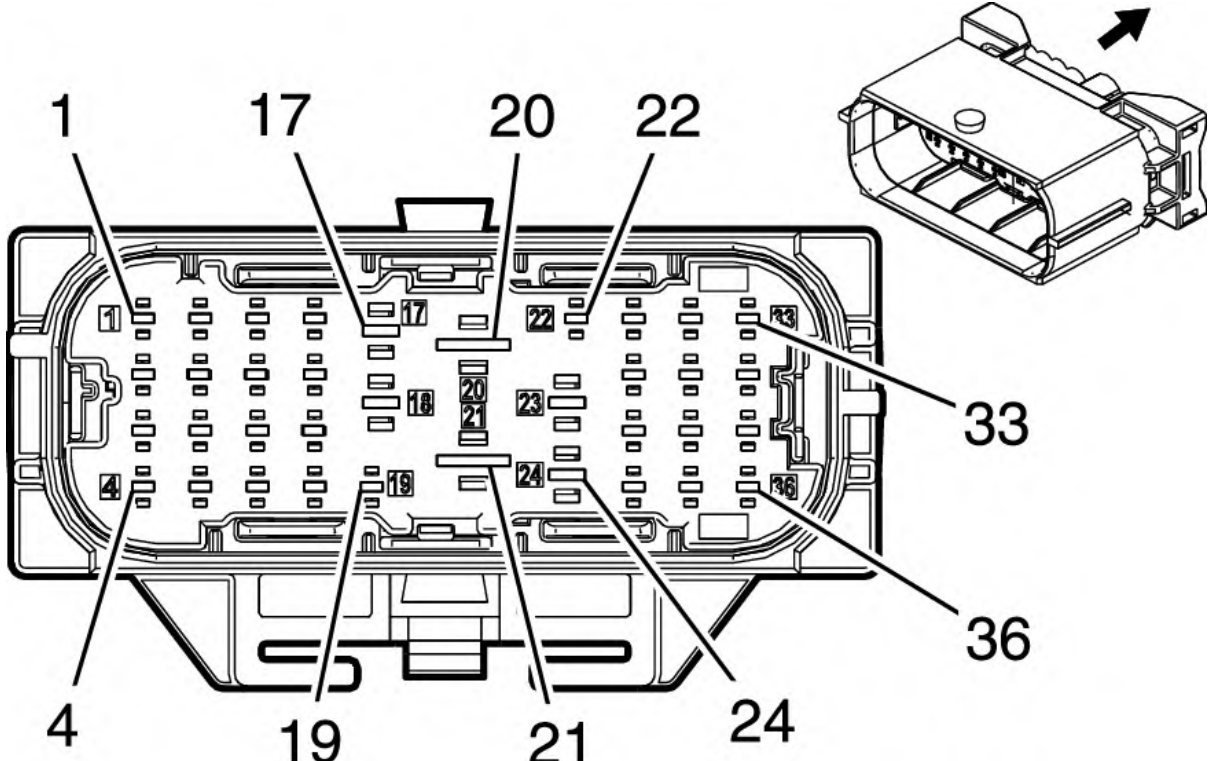
X234 FLOOR CONSOLE HARNESS TO INSTRUMENT PANEL HARNESS

--	--



Connector Part Information

- Harness Type: Floor Console
- OEM Connector: 13583074
- Service Connector: Service by Harness - See Part Catalog
- Description: 36-Way F 1.5, 2.8 CTS, 6.3 MCP Series (BK)



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13930004
- Service Connector: 19330685
- Description: 36-Way M 1.5, 2.8, 5.8 Series, Sealed (BK)

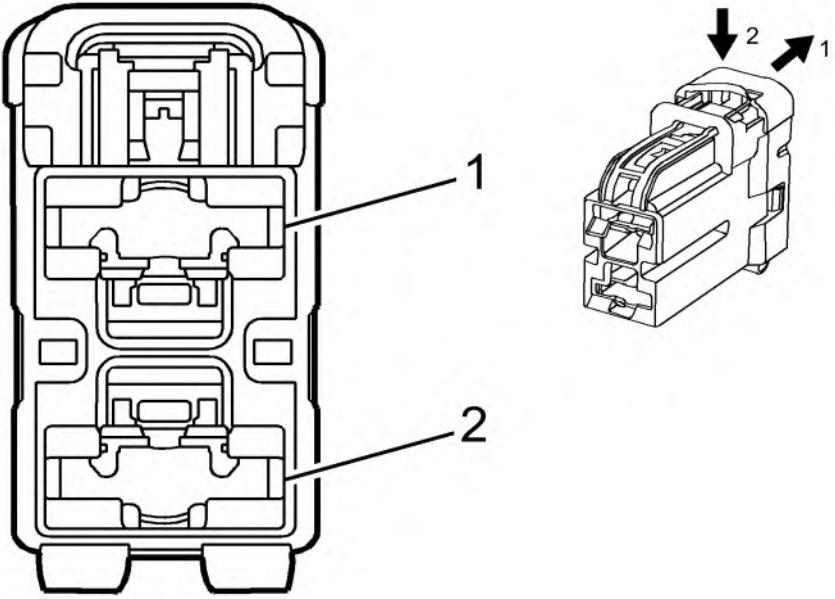
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required
III	Not Required	J-35616-40 (BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required
IV	Not Required	J-35616-4A (PU)	No Tool Required	Not Required	Not Required	Not Required	Not Required
V	13575380	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
VI	13575425	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
VII	13576397	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	2
VIII	13581369	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
IX	19119926	J-35616-43 (RD)	J-38125-36	Not Available	Not Available	Not Available	Not Available
X	19355817	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
XI	19368136	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	-	-	-	-	-	Not Occupied	1	-	-	-	-	-
2	0.75	VT	4601	I	-	Retained Accessory Power Fused Control	2	0.75	VT	4601	V	-
3	-	-	-	-	-	Not Occupied	3	-	-	-	-	-
4	0.35	RD/VT	1640	I	IO6/IO5	Battery Positive Voltage	4	0.35	RD/VT	1640	VII	IO6/IO5
5	0.35	BK	1650	I	IO6/IO5	Ground	5	0.35	BK	1650	VII	IO6/IO5
6	0.5	VT/YE	2663	I	-	Driver Mode 5 Indicator Control	6	0.5	VT/YE	2663	V	-
7	0.35	YE	6817	I	X88	LED Backlight Dimming Control	7	0.35	YE	6817	VII	X88
8	0.35	BU/VT	1788	I	X88	Traction Control Switch Signal 1	8	0.35	BU/VT	1788	VII	X88
9	0.35	GY/BK	3276	I	-	Vehicle Anti-Theft System Immobilizer Control	9	0.35	GY/BK	3276	VII	-
10	0.35	GN/GY	3277	I	-	Vehicle Anti-Theft System Immobilizer Low Reference	10	0.35	GN/GY	3277	VII	-
11	0.35	GN/YE	7531	I	C69	Local Interconnect Network Serial Data Bus 9	11	0.35	GN/YE	7531	VII	C69
12	1.5	BK	1650	I	-	Ground	12	1.5	BK	1650	XI	-
13	0.35	WH	6816	I	X88	Indicator Dimming Control	13	0.35	WH	6816	VII	X88
14	0.35	VT/YE	5526	I	-	Tap Up/Tap Down Switch Signal	14	0.35	VT/YE	5526	VII	-
15	0.35	VT/GY	1039	I	C69	Run/Crank Ignition 1 Voltage	15	0.35	VT/GY	1039	VII	C69
16	0.35	BK	1650	I	-	Ground	16	0.35	BK	1650	VII	-
17	0.75	BK	1650	II	-	Ground	17	0.75	BK	1650	VI	-
18 - 20	-	-	-	-	-	Not Occupied	18 - 20	-	-	-	-	-
21	2.5	BN/BK	4629	III	-	DC/AC Inverter Control	21	2.5	BN/BK	4629	IX	K16/K17
22	0.35	WH	3152	I	-	Lane Departure Warning Indicator Control	22	-	-	-	-	-
23	0.35	YE	6817	IV	-	LED Backlight Dimming Control	23	0.35	YE	6817	VIII	X88
24	1.5	VT	1001	II	-	Retained Accessory Power Ignition	24	1.5	VT	1001	X	-
25	0.35	GY/WH	3153	I	UGN/UEU	Lane Departure Warning Disable Switch Signal	25	0.35	GY/WH	3153	VII	UGN/UEU
26	0.35	BK/WH	1551	I	X88	Signal Ground	26	0.35	BK/WH	1551	VII	X88
27	0.35	BN	6107	I	-	Park Brake Apply Switch Signal	27	0.35	BN	6107	VII	-
28	0.35	BU/BK	6108	I	-	Park Brake Release Switch Signal	28	0.35	BU/BK	6108	VII	-
29	0.35	YE	1492	I	-	Park Brake Switch Supply Voltage	29	0.35	YE	1492	VII	-
30	0.35	GN/BU	6133	I	-	Local Interconnect Network Serial Data Bus 2	30	0.35	GN/BU	6133	VII	-
31	0.35	BU/VT	1134	I	-	Park Brake Switch Signal	31	0.35	BU/VT	1134	VII	-
32	0.35	GY/RD	7684	I	-	Park Brake Apply Switch Voltage Reference	32	0.35	GY/RD	7684	VII	-
33	0.35	GN/VT	7533	I	-	Local Interconnect Network Serial Data Bus 11	33	0.35	GN/VT	7533	VII	-
34	0.35	YE/RD	7683	I	-	Park Brake Release Switch Voltage Reference	34	0.35	YE/RD	7683	VII	-
35 - 36	-	-	-	-	-	Not Occupied	35 - 36	-	-	-	-	-

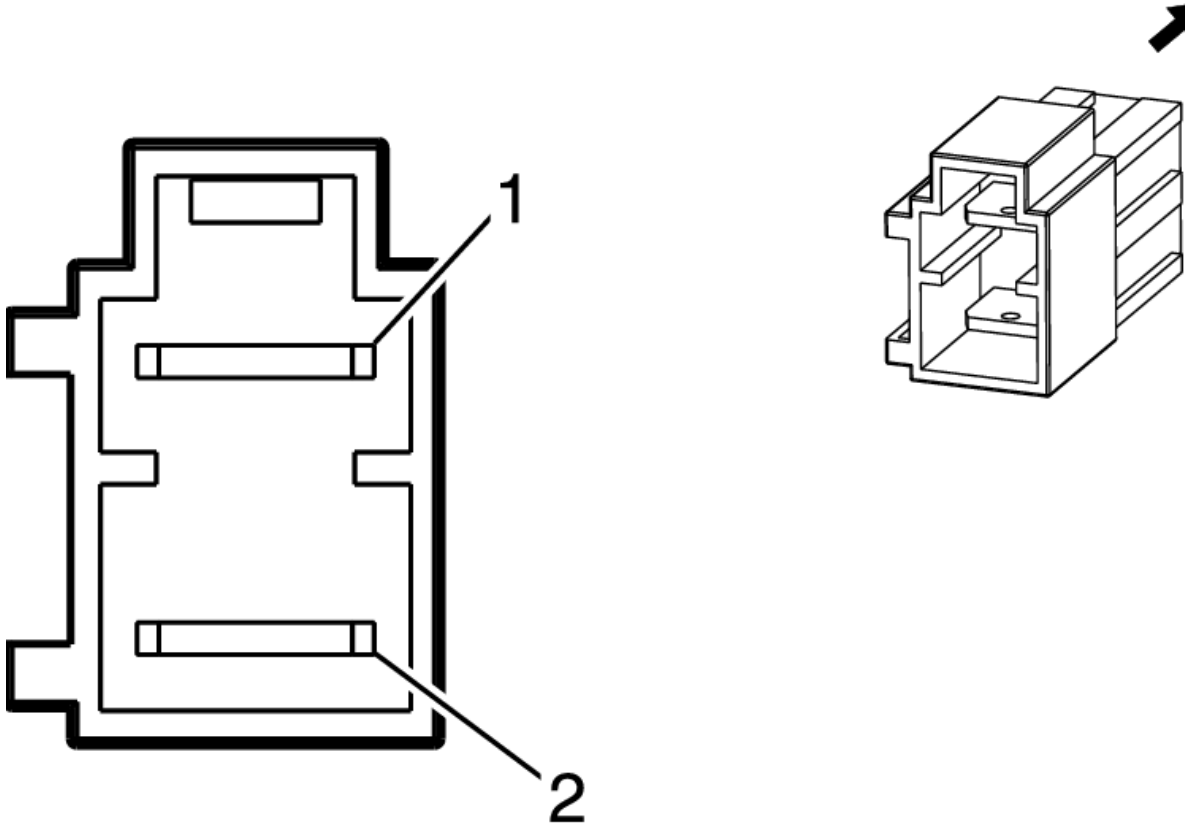
X235 INSTRUMENT PANEL HARNESS TO BODY HARNESS

--	--



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-0724-30
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 9.5 Series (BK)



Connector Part Information

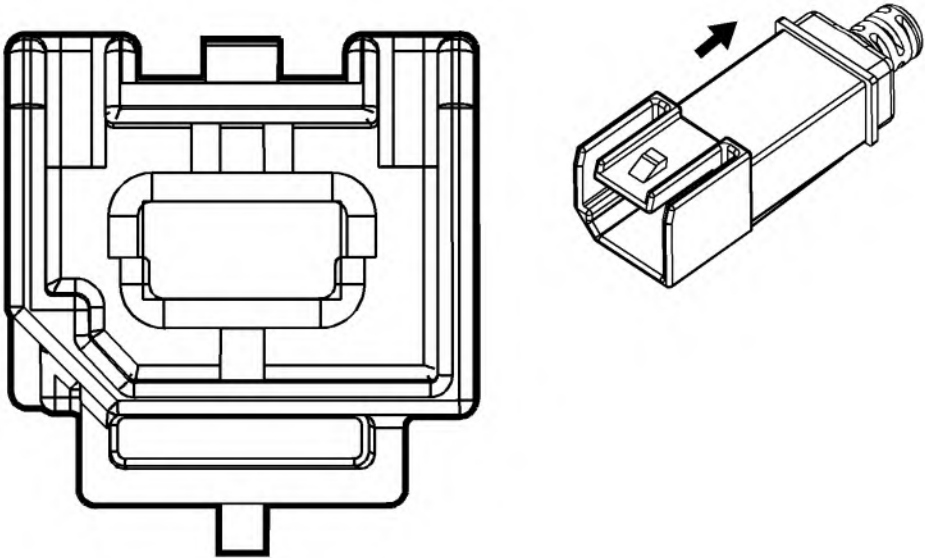
- Harness Type: Body
- OEM Connector: 13581073
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way M 375 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-22 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-21 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required

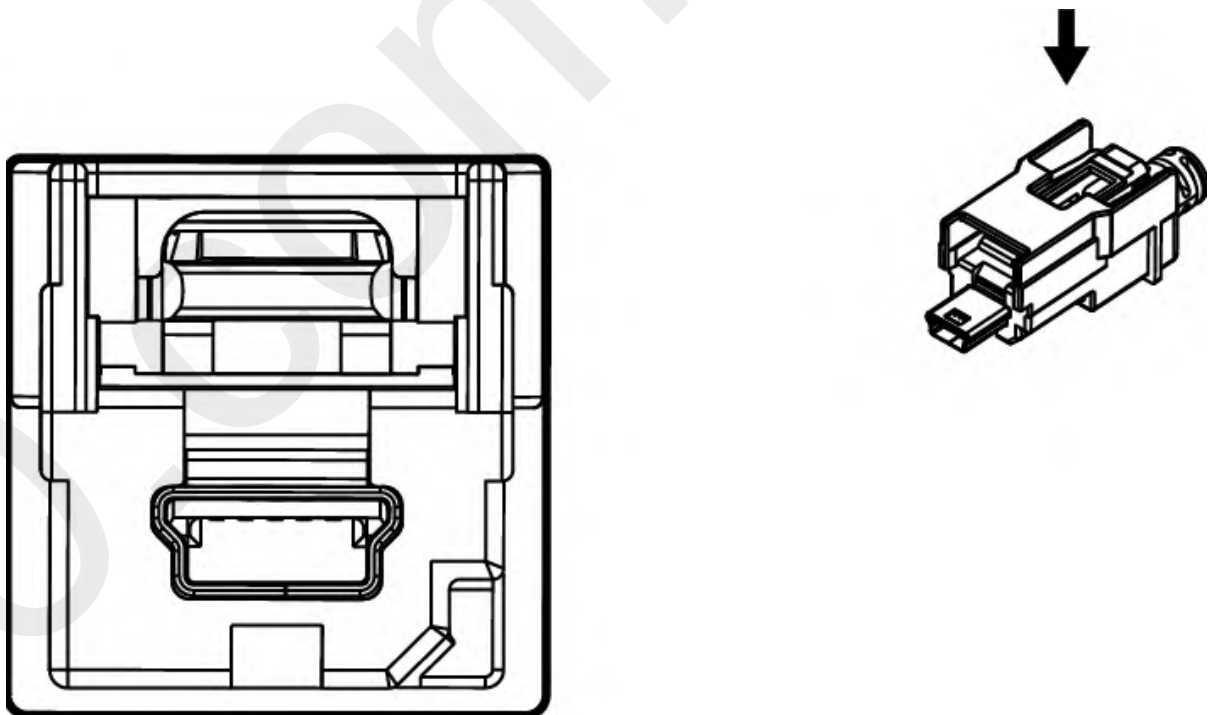
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	10	RD/BU	42	I	-	Battery Positive Voltage	1	10	RD/BU	42	II	-
2	10	RD/VT	842	I	-	Battery Positive Voltage	2	10	RD/VT	842	II	-

X236 FLOOR CONSOLE HARNESS TO INSTRUMENT PANEL HARNESS



Connector Part Information

- Harness Type: Floor Console USB
- OEM Connector: 13578976
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way F 2.0 Mini-B USB Type (BK)



Connector Part Information

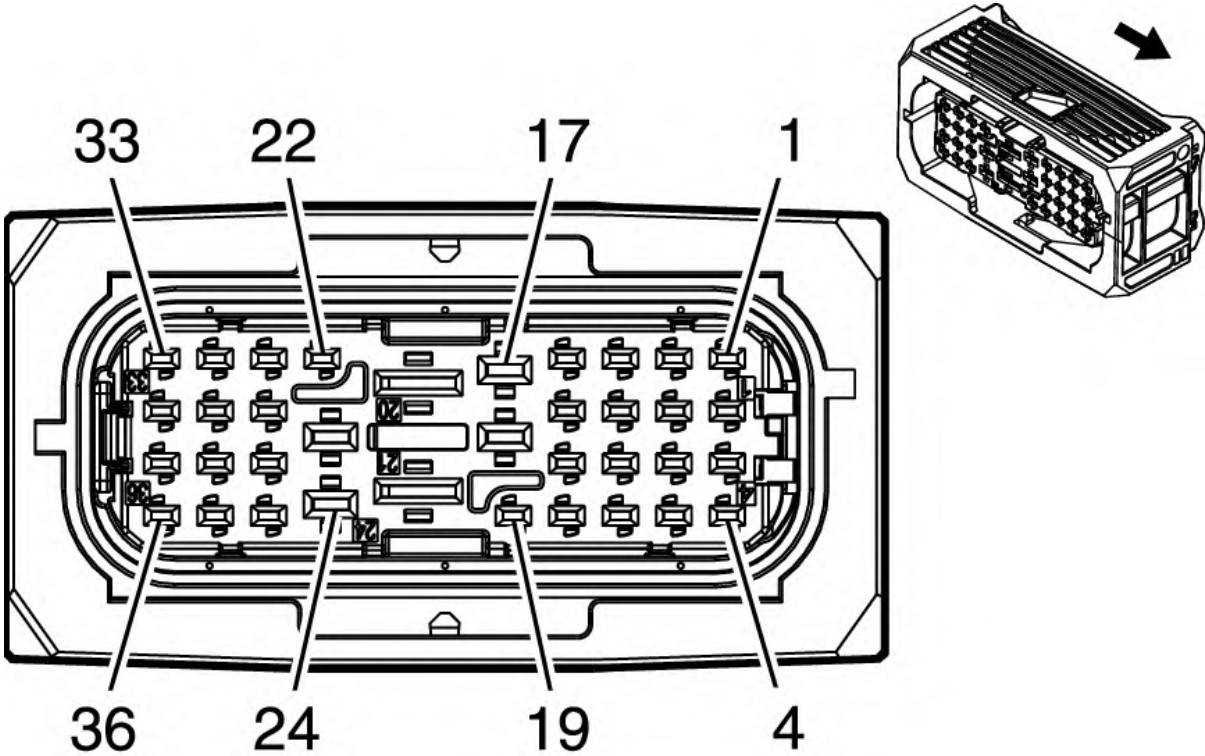
- Harness Type: Instrument Panel USB
- OEM Connector: 13576672
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way M 2.0 Mini-B USB Type (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

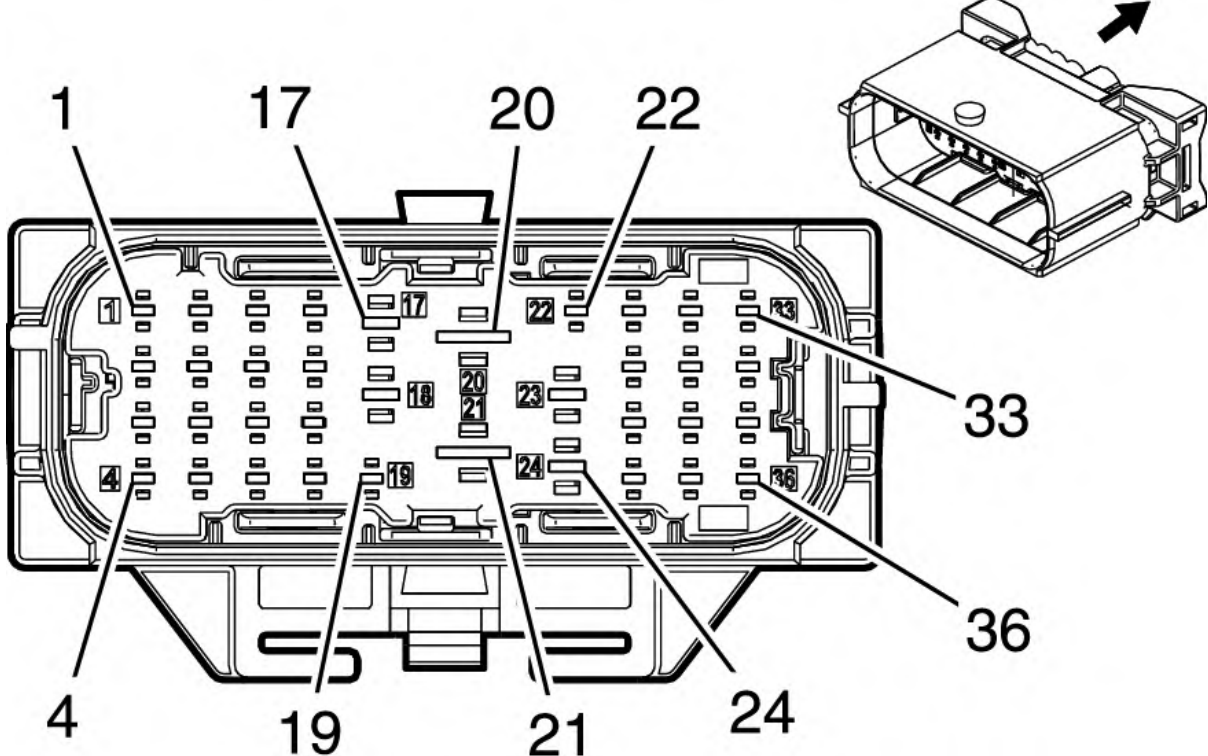
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
-	-	USB	-	I	-	USB Serial Data	-	-	USB	-	I	-

X301 DRIVER SEAT HARNESS TO BODY HARNESS



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 36-Way F



Connector Part Information

- Harness Type: Body
- OEM Connector: 13583076
- Service Connector: 19330685
- Description: 36-Way M 1.5, 2.8, 5.8 Series, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-33 (YE)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	13575380	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
III	13575425	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
IV	13576397	J-35616-34 (YE)	J-38125-560	Not Available	Not Available	Not Available	Not Available
V	13581368	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available
VI	19119924	J-35616-34 (YE)	J-38125-560	963898-3	Delphi 24	E	C
VII	19119926	J-35616-43 (RD)	J-38125-36	Not Available	Not Available	Not Available	Not Available
VIII	19331731	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	BU/GN	614	I	-	Memory Seat Switch Set Signal	1	0.35	BU/GN	614	IV	-
2	0.35	BK/BU	5978	I	-	Memory Switch Low Reference	2	0.35	BK/BU	5978	IV	-
3	0.35	WH	615	I	-	Memory Seat Switch Signal 1	3	0.35	WH	615	IV	-
4	-	-	-	-	-	Not Occupied	4	-	-	-	-	-
5	0.5	OG/BU	3068	I	-	Driver Side Impact Module High Control	5	0.5	OG/BU	3068	VIII	-
6	0.5	BK/OG	3069	I	-	Driver Side Impact Module Low Control	6	0.5	GN/OG	3069	VIII	-
7	-	-	-	-	-	Not Occupied	7	-	-	-	-	-
8	0.75	BN/VT	2077	I	-	Driver Heated Seat Element Control	8	0.75	BN/VT	2077	II	-
9	0.75	BN/BK	2078	I	KA1	Driver Heated Seat Element Low Reference	9	0.75	BN/BK	2078	II	KA1
10	0.35	BK/YE	2080	I	KA1	Driver Heated Seat NTC Low Reference	10	0.35	BK/YE	2080	IV	KA1
11	0.35	YE/GY	2079	I	KA1	Driver Heated Seat NTC Signal	11	0.35	YE/GY	2079	IV	KA1
12	-	-	-	-	-	Not Occupied	12	-	-	-	-	-
13	0.35	BU	2425	I	KA1	Driver Heated Back NTC Signal	13	0.35	BU	2425	IV	KA1
14 - 16	-	-	-	-	-	Not Occupied	14 - 16	-	-	-	-	-
17	1	RD/GN	5140	I	AHT+AAB	Battery Positive Voltage	17	1	RD/GN	5140	III	AHT+AAB
18	0.5	VT/WH	639	I	KU9	Run/Crank Ignition 1 Voltage	18	0.5	VT/WH	639	V	-
19	-	-	-	-	-	Driver Seat Vent Motor Control 1	19	0.35	GN/VT	5906	IV	-
20	2	RD/YE	5040	I	-	Battery Positive Voltage	20	2	RD/YE	5040	VII	-
21	2.5	BK	750	I	-	Ground	21	2.5	BK	750	VII	-
22	0.75	RD/YE	5040	I	-	Battery Positive Voltage	22	0.75	RD/YE	5040	II	AHT
23 - 25	-	-	-	-	-	Not Occupied	23 - 25	-	-	-	-	-
26	0.35	OG/BN	238	I	-	Driver Seat Belt Switch Signal	26	0.35	OG/BN	238	IV	-
27	0.35	BK/OG	1363	I	-	Driver Seat Belt Switch Low Reference	27	0.35	BK/OG	1363	IV	-
28	-	-	-	-	-	Not Occupied	28	-	-	-	-	-
29	0.5	OG/BN	4207	I	-	Driver Inboard Side Impact Module High Control	29	0.5	OG/BN	4207	VIII	-
30	0.5	GY/OG	4208	I	-	Driver Inboard Side Impact Module Low Control	30	0.5	OG/GN	4208	VIII	-
31	0.5	OG/YE	3481	I	-	Driver Seat Belt Anchor Pretensioner High Control	31	0.5	OG/YE	3481	VIII	-
32	0.5	VT/OG	3482	I	-	Driver Seat Belt Anchor Pretensioner Low Control	32	0.5	YE/OG	3482	VI	-
33	0.35	GN/WH	7530	I	-	Local Interconnect Network Serial Data Bus 8	33	0.35	GN/WH	7530	IV	-
34 - 35	-	-	-	-	-	Not Occupied	34 - 35	-	-	-	-	-
36	0.35	GN	5060	I	-	Low Speed GMLAN Serial Data	36	0.35	GN	5060	IV	AHT+AAB/A45