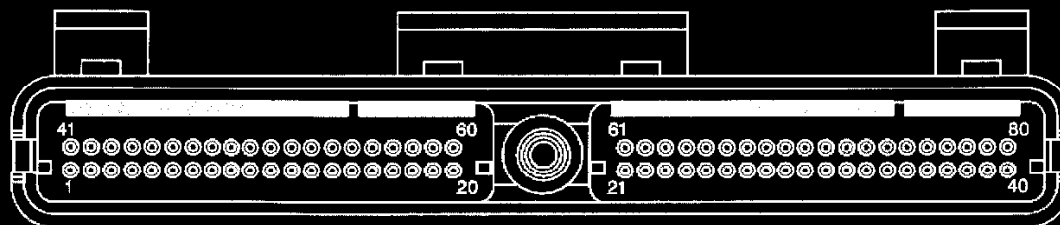


## Vehicle: Connector Views

## C1

PCM Connector C1

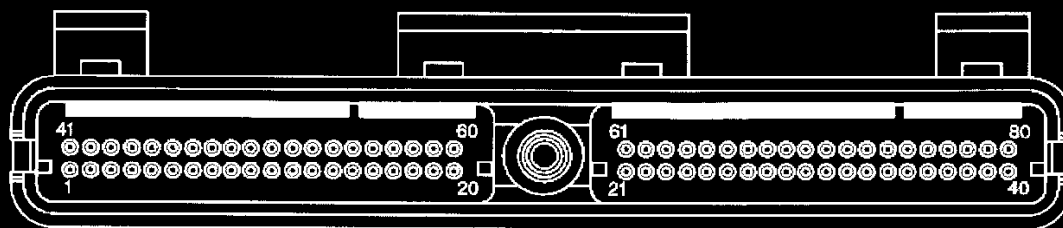


23346

Connector Part Information		<ul style="list-style-type: none"> <li>• PCM Connector C1 12191489</li> <li>• 80 Way Micro-Pack 100W Series Sealed (BLU)</li> </ul>	
Pin	Wire Color	Circuit No.	Function
1	BLK	451	PCM Ground
2	LT GRN	1867	12 Volt Reference
3	PNK/BLK	1746	Fuel Injector 3 Control
4	LT GRN/BLK	1745	Fuel Injector 2 Control
5-7	—	—	Not Used
8	GRY	596	5 Volt Reference
9-10	—	—	Not Used
11	LT BLU	1876	KS 2 Signal
12	DK BLU/WHT	1869	CKP Sensor Signal
13-16	—	—	Not Used
17	DK BLU	1225	Transmission Fluid Pressure Switch Signal B
18	RED	1226	Transmission Fluid Pressure Switch Signal C
19	PNK	439	Ignition 1 Voltage
20	ORN	340	Battery Positive Voltage
21	YEL/BLK	1868	Low Reference
22	—	—	Not Used
23	GRY	720	Low Reference
24	—	—	Not Used
25	TAN	1671	HO2S Low Signal Bank 2 Sensor 2
26	TAN	1667	HO2S Low Signal Bank 2 Sensor 1
27	—	—	Not Used
28	TAN/WHT	1669	HO2S Low Signal Bank 1 Sensor 2
29	TAN/WHT	1653	HO2S Low Signal Bank 1 Sensor 1
30-31	—	—	Not Used
32	GRY	48	CPP Switch Signal
33	PPL	420	TCC Brake Switch Signal
34	ORN/BLK	434	Neutral Safety Switch Signal
35	—	—	Not Used
36	BLK	1744	Fuel Injector 1 Control
37	YEL/BLK	846	Fuel Injector 6 Control
38-39	—	—	Not Used
40	BLK	451	Ground
41	—	—	Not Used
42	DK GRN	335	Low Speed Cooling Fan Relay Control
43	RED/BLK	877	Fuel Injector 7 Control
44	LT BLU/BLK	844	Fuel Injector 4 Control

PCM Connector C1 Part 1

## PCM Connector C1



23346

Connector Part Information		<ul style="list-style-type: none"> <li>• PCM Connector C1 12191489</li> <li>• 80 Way Micro-Pack 100W Series Sealed (BLU)</li> </ul>	
Pin	Wire Color	Circuit No.	Function
45	GRY	474	5-volt Reference A/C Refrigerant Pressure Sensor
46	GRY	474	5-volt Reference Fuel Tank Pressure Sensor
47	—	—	Not Used
48	GRY	416	5-volt Reference MAP Sensor
49-50	—	—	Not Used
51	DK BLU	496	KS 1 Signal
52	—	—	Not Used
53	BLK	407	Low Reference Transmission Temperature Sensor
54	BLK	407	Low Reference MAP Sensor
55	—	—	Not Used
56	—	—	Not Used
57	ORN	340	Battery Positive Voltage
58	DK GRN	1049	ECM/PCM/VCM Class 2 Serial Data
59	—	—	Not Used
60	BLK	452	Low Reference
61	PNK/BLK	632	Low Reference Camshaft Position Sensor
62-64	—	—	Not Used
65	PPL	1670	HO2S High Signal Bank 2 Sensor 2
66	PPL	1666	HO2S High Signal Bank 2 Sensor 1
67	—	—	Not Used
68	PPL/WHT	1668	HO2S High Signal Bank 1 Sensor 2
69	PPL/WHT	1665	HO2S High Signal Bank 1 Sensor 1
70	BRN	1174	Oil Level Switch Signal
71-72	—	—	Not Used
73	BRN/WHT	633	CMP Sensor Signal
74	YEL	410	ECT Sensor Signal
75	—	—	Not Used
76	BLK/WHT	845	Fuel Injector 5 Control
77	DK BLU/WHT	878	Fuel Injector 8 Control
78	—	—	Not Used
79	GRY or WHT	587 or 687	Skip Shift Solenoid Control M/T or 3-2 Shift Solenoid Control A/T
80	BLK	407	Low Reference

## PCM Connector C1 Part 2