

MODULE-POWERTRAIN CONTROL C1

Connector Details

Harness Family: Dash

Color: BLACK

Gender: FEMALE

Part Number: 2035037-1_1924939-1

Part Description: --

Connector No: D3821A

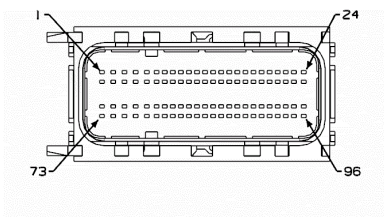
Option: 3.6L

Repair Kit Part Number: [Mopar Connector Repair Kits](#)

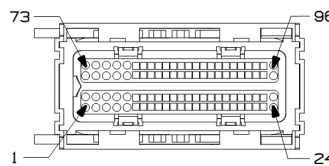
Cavity Count: 96

Connector Views

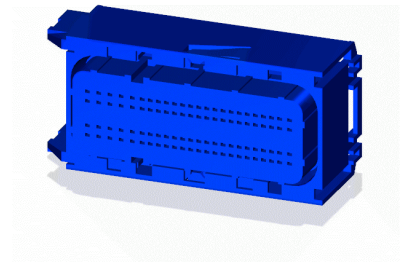
Mating Side:



Wire Insertion Side:



Isometric View:



Location Views

Standard

[View](#)

Pin	Circuit	Wire Color	Gauge/Size	Function	Option
1	N0	NA	0	NO CONNECT	
2	N0	NA	0	NO CONNECT	
3	N0	NA	0	NO CONNECT	
4	N0	NA	0	NO CONNECT	
5	N0	NA	0	NO CONNECT	

6	N0	NA	0	NO CONNECT
7	N0	NA	0	NO CONNECT
8	N0	NA	0	NO CONNECT
9	N0	NA	0	NO CONNECT
10	N0	NA	0	NO CONNECT
11	N0	NA	0	NO CONNECT
13	N0	NA	0	NO CONNECT
14	N0	NA	0	NO CONNECT
15	N0	NA	0	NO CONNECT
16	N0	NA	0	NO CONNECT
17	T17	YE/VT	0.35	CLUTCH INTERLOCK START CONTROL
18	N0	NA	0	NO CONNECT
19	N0	NA	0	NO CONNECT
20	N0	NA	0	NO CONNECT
21	K804	BN/GN	0.35	STOP START NEUTRAL SW SIG
22	K181	BN/YE	0.35	FUEL PRESSURE SIGNAL
23	F942	PK/VT	0.50	FUSED IGNITION SWITCH OUTPUT (RUN-START)
24	N0	NA	0	NO CONNECT
25	N0	NA	0	NO CONNECT
26	N0	NA	0	NO CONNECT
27	N0	NA	0	NO CONNECT
28	N0	NA	0	NO CONNECT
29	N0	NA	0	NO CONNECT

31	N0	NA	0	NO CONNECT
32	N0	NA	0	NO CONNECT
33	D28	YE	0.35	CAN C (-)
34	N0	NA	0	NO CONNECT
35	N0	NA	0	NO CONNECT
37	N0	NA	0	NO CONNECT
38	N0	NA	0	NO CONNECT
39	N0	NA	0	NO CONNECT
40	N0	NA	0	NO CONNECT
41	N0	NA	0	NO CONNECT
42	N0	NA	0	NO CONNECT
43	N0	NA	0	NO CONNECT
44	C18	BU/BN	0.50	A/C PRESSURE SIGNAL
46	K806	DB/BN	0.50	HOOD AJAR SWITCH 2
47	N0	NA	0	NO CONNECT
48	K859	BN/DB	0.50	5 VOLT SUPPLY
49	N0	NA	0	NO CONNECT
51	N0	NA	0	NO CONNECT
52	Z909	BK/GN	1.0	GROUND
53	Z909	BK/GN	1.0	GROUND
54	K917	BN/BG	0.35	SENSOR GROUND
55	N0	NA	0	NO CONNECT
56	N0	NA	0	NO CONNECT
57	D27	BG/WH	0.35	CAN C (+)
58	N0	NA	0	NO CONNECT

59	N0	NA	0	NO CONNECT
60	N0	NA	0	NO CONNECT
61	N12	DB/GN	0.35	FPCM PWM FEEDBACK
62	N0	NA	0	NO CONNECT
63	N0	NA	0	NO CONNECT
64	N0	NA	0	NO CONNECT
65	N0	NA	0	NO CONNECT
66	T119	YE	0.35	CLUTCH POSITION SIGNAL
67	K400	BN/VT	0.35	APP SENSOR GROUND 2
68	K167	BN/YE	0.35	APP SENSOR GROUND 1
69	K854	VT/BN	0.35	5 VOLT SUPPLY
70	K108	VT/GY	0.35	ESIM SIGNAL
71	K8	VT/BG	0.35	STARTER RELAY CONTROL
72	Z909	BK/GN	1.0	GROUND
73	N9	DB	0.50	FUEL PUMP RELAY CONTROL
74	F342	BN/WH	1.0	FUSED ASD RELAY OUTPUT
75	F342	BN/WH	1.0	FUSED ASD RELAY OUTPUT
76	F342	BN/WH	1.0	FUSED ASD RELAY OUTPUT
77	T110	DG/YE	0.50	VACUUM PUMP RELAY CONTROL
78	N0	NA	0	NO CONNECT
79	C13	BU/OG	0.35	A/C CLUTCH CONTROL

80	K51	BN/WH	0.75	ASD RELAY CONTROL
81	N0	NA	0	NO CONNECT
82	K173	BN/VT	0.50	RADIATOR FAN CONTROL SIGNAL
83	N11	DB/BG	0.35	FPCM PWM CONTROL
86	T122	DG	0.35	GEAR POSITION SENSOR SIGNAL
88	N7	DB/OG	0.35	FUEL TANK PRESSURE SIGNAL
89	N0	NA	0	NO CONNECT
90	N0	NA	0	NO CONNECT
91	K29	WH/BN	0.35	APP SIGNAL 2
92	K23	BN/WH	0.35	APP SIGNAL 1
93	K852	GY/DB	0.35	5 VOLT SUPPLY
94	K52	DB/WH	0.50	EVAP PURGE CONTROL
95	N0	NA	0	NO CONNECT
96	A106	BU/RD	1.0	FUSED B(+)