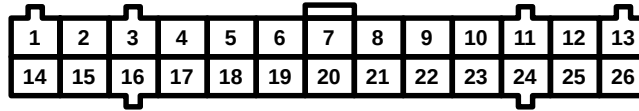




Engine/Powertrain Control Module Terminal Arrangement



wire side of female terminals

PCM Connector A (26P)

NOTE: Standard battery voltage is 12 V.

Terminal number	Wire color	Terminal name	Description	Signal
1	BRN	INJ1 (No. 1 FUEL INJECTOR)	Drives No.. 1 fuel injector.	With engine running: duty controlled
2	RED	INJ2 (No. 2 FUEL INJECTOR)	Drives No.. 2 fuel injector.	With engine running: duty controlled
3	BLU	INJ3 (No. 3 FUEL INJECTOR)	Drives No.. 3 fuel injector.	With engine running: duty controlled
4	YEL/GRN	FLR1 (FUEL PUMP RELAY)	Drives fuel pump relay.	0 V for two seconds after turning ignition switch ON (II), then battery voltage
5	BLK/BLU	IACV (IDLE AIR CONTROL VALVE)	Drives IAC valve.	With engine running: duty controlled
6	RED	ES (EGR CONTROL SOLENOID VALVE)	Drives EGR control solenoid valve.	With EGR operating during driving with fully warmed up engine: duty controlled With EGR not operating: battery voltage
7	LT GRN/RED	MIL (MALFUNCTION INDICATOR LAMP)	Drives MIL.	With MIL turned ON: 0 V With MIL turned OFF: battery voltage
8	RED/WHT	ACC (A/C CLUTCH RELAY)	Drives A/C clutch relay.	With compressor ON: 0 V With compressor OFF: battery voltage
10	RED/GRN	FP RCS (FUEL PRESSURE REGULATOR CONTROL SOLENOID VALVE)	Drives fuel pressure regulator control solenoid valve.	Within a few minutes after restart with high ECT: 0 V
11	PNK	IGN COIL1 (No. 1 IGNITION COIL, part of IGNITION CONTROL MODULE)	Sends ignition pulse.	With ignition switch ON (II): 0 V With engine running: pulses
12	BLK	PG1 (POWER GROUND)	Ground for the PCM power circuit.	Less than 1.0 V at all times
13	YEL/BLK	IGP1 (POWER SOURCE)	Power source for the PCM control circuit.	With ignition switch ON (II): battery voltage With ignition switch OFF: 0 V
14	YEL	INJ4 (No. 4 FUEL INJECTOR)	Drives No. 4 fuel injector.	With engine running: duty controlled
15	BLK/RED	INJ5 (No. 5 FUEL INJECTOR)	Drives No. 5 fuel injector.	With engine running: duty controlled

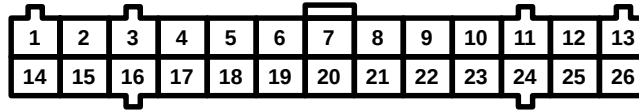
*: '96-'99 models

*1: '00-'02 models





Engine/Powertrain Control Module Terminal Arrangement



wire side of female terminals

PCM Connector A (26P)

NOTE: Standard battery voltage is 12 V.

Terminal number	Wire color	Terminal name	Description	Signal
16	WHT/BLU	INJ6 (No. 6 FUEL INJECTOR)	Drives No. 6 fuel injector.	With engine running: duty controlled
17	LT GRN	MCS (ENGINE MOUNT CONTROL SOLENOID VALVE)	Drives engine mount control solenoid valve.	At idle: 0 V Above idle: battery voltage
18	GRN/RED	LPO2SHTC (LEFT PRIMARY HEATED OXYGEN SENSOR HEATER CONTROL)	Drives left primary heated oxygen sensor heater.	With ignition switch ON (II): battery voltage With fully warmed up engine running: 0 V
19	BLK/WHT	RPO2SHTC (RIGHT PRIMARY HEATED OXYGEN SENSOR HEATER CONTROL)	Drives right primary heated oxygen sensor heater.	With ignition switch ON (II): battery voltage With fully warmed up engine running: 0 V
20	RED/BLU	IABCS1 (IAB LOW CONTROL SOLENOID VALVE)	Drives IAB low control solenoid valve.	With engine speed below 3,200 rpm: 0 V With engine speed above 3,200 rpm: battery voltage
21	BLK/WHT	SO2SHTC (SECONDARY HEATED OXYGEN SENSOR HEATER CONTROL)	Drives secondary heated oxygen sensor heater.	With ignition switch ON (II): battery voltage With fully warmed up engine running: pulses
22	YEL	IABCS2 (IAB HIGH CONTROL SOLENOID VALVE)	Drives IAB high control solenoid valve.	With engine speed below 3,800 rpm: 0 V With engine speed above 3,800 rpm: battery voltage
23	RED/YEL	PCS (EVAP PURGE CONTROL SOLENOID VALVE)	Drives EVAP purge control solenoid valve.	With engine running, engine coolant below 99°F (37°C)*, 140°F (60°C)* ¹ : battery voltage With engine running, engine coolant above 99°F (37°C)*, 140°F (60°C)* ¹ : 0 V
24	BRN	IGN COIL 2 (No 2 IGNITION COIL, part of IGNITION CONTROL MODULE)	Sends ignition pulses.	With ignition switch ON (II): 0 V With engine running: pulses
25	BLK	PG2 (POWER GROUND)	Ground for the PCM power circuit.	Less than 1.0 V at all times
26	BRN/BLK	LG1 (LOGIC GROUND)	Ground for the PCM control circuit.	Less than 1.0 V at all times

*: '96-'99 models

*1: '00-'02 models

