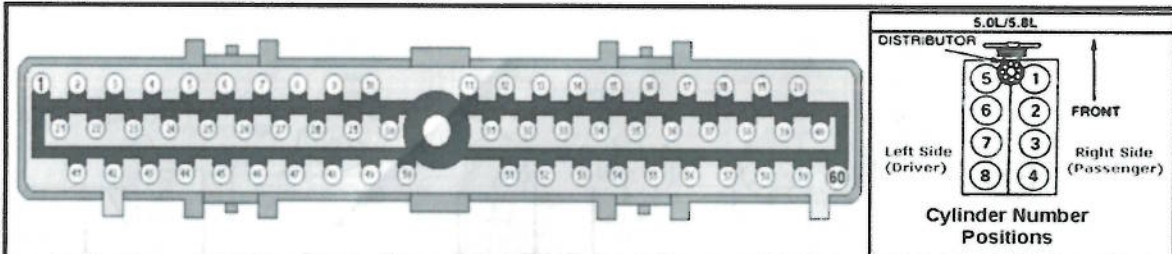


13.0 PCM CONNECTOR FACE AND USAGE CHART



PIN NUMBER	WIRE COLOR	CIRCUIT	Wire Ga.	CIRCUIT FUNCTION
1	Yellow	37	16	12V+ Constant Power to PCM
4	Tan / Yellow	11	18	Ignition Diagnostic Monitor (IDM) - (22K Ω)
7	Light Green / Red	354	18	Engine Coolant Temperature (ECT) Sensor
9	Tan / Light Blue	968	18	MAF Signal Return
10	Black / Yellow	347A	16	Air Conditioning Cycling Switch (ACCS)
12	Brown / Yellow	557	18	Fuel Injector #3
13	Brown / Light Blue	558	18	Fuel Injector #4
14	Tan / Black	559	18	Fuel Injector #5
15	Light Green / Orange	560	18	Fuel Injector #6
16	Orange / Red	259	18	Ignition Control Module (ICM) Ground
17	Pink / Light Green	658	18	Self Test Output / Malfunction Indicator Lamp (STO) / (ML)
19	Dark Green / Yellow	238	18	Fuel Pump Monitor (FPM) (Spliced into 12V+ Output at Fuel Pump Relay)
20	Black	57	18	Case Ground
21	White / Light Blue	264	18	Idle Air Control (IAC) Solenoid
22	Light Blue / Orange	926	18	Fuel Pump (To Fuel Pump Relay Ground, Also Has Continuity to Self Test Connector)
25	Gray	743	18	Intake Air Temperature (IAT) Sensor
26	Brown / White	351	18	Voltage Reference (VREF) (5V+ from PCM)
27	Brown / Light Green	352	18	EGR Valve Position (EVP) Sensor
29	Gray / Light Blue	74	18	Right (Passenger Side) Heated Oxygen Sensor (HO2S)
30	Light Blue / Yellow	199	18	Neutral Sensing Circuit (To FRCM - See Page 12)
33	Brown / Pink	360	18	EGR Vacuum Regulator (EVR Solenoid)
36	Pink	929	18	Spark Output (SPOUT) Connector (Then to TFI Module)
37	Red	361	16	Vehicle Power (VPWR) (12V+ from EEC Power Relay)
40	Black / White	570	16	Power Ground (PWR GND)
41	Light Blue	-		Fan Control Relay Ground - NOT USED ON STOCK PCM (See Page 13)
42	Tan / Red	561	18	Fuel Injector #7
43	Red / Black	94	18	Left (Driver Side) Heated Oxygen Sensor (HO2S)
45	Light Green / Black	358	18	Barometric Pressure (BP / BARO) Sensor
46	Gray / Red	359	18	Sensor Signal Return (SIG RTN)
47	Gray / White	355	18	Throttle Position Sensor (TP)
48	White / Purple	209	18	Self Test Input (STI) (Single Connector at Data Link Connector)
49	Black / Orange	89	18	Heated Oxygen Sensor (HO2S) Ground
50	Light Blue / Red	967	18	Mass Air Flow (MAF) Sensor (Pin D)
52	Light Blue	562	18	Fuel Injector #8
54	Pink / Yellow	331	18	Wide Open Throttle (WOT) Cutout (Ground 85, from A/C Relay)
56	Gray / Orange	395	18	Profile Ignition Pickup (PIP) (From TFI Module)
57	Red	361	16	Vehicle Power (VPWR) (12V+ from EEC Power Relay)
58	Tan	555	18	Fuel Injector #1
59	White	556	18	Fuel Injector #2
60	Black / White	570	16	Power Ground (PWR GND)