

LCSC Part No: C169048

Connector Pin	Description	LED Indicator
1	Battery (12v) In	YES
2	Injector 1	YES
3	Ground	N/A
4	Ground	N/A
5	5V (Sensor Supply)	N/A
6	Injector 2	YES
7	Ignition 3 (Logic)	YES
8	Ground	N/A
9	Ignition 4 (Logic)	YES
10	Camshaft Position (Hall)	NO
11	Clutch SW (2 Step)	YES
12	Idle Solenoid	YES
13	Flex	NO
14	Crankshaft Position (Hall)	NO
15	CAN BUS (LOW)	N/A
16	Ignition 2 (Logic)	YES
17	CAN BUS (HIGH)	N/A
18	Ignition 1 (Logic)	YES
19	Injector 3	YES
20	Injector 4	YES

LCSC Part No: C124425

Connector Pin	Description	LED Indicator
1	Generic Analog Input (0-5v)	N/A
2	Manifold Pressure (MAP)	N/A
3	Ground	N/A
4	EGO / O2 Sensor	N/A
5	Coolant Temperature (CLT)	N/A
6	Air Temperature (IAT)	N/A

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Connector Pin	Description	LED Indicator
1	Boost Solenoid	YES
2	Tach Out	NO
3	Fuel Pump Relay	YES
4	Ground	N/A
5	NOS / Nitro Solenoid	YES
6	Fan Relay	YES