

Connector	EFI name	Function
1	GND	Ground
2	LMB	Analog Input - Lambda
3	IGN3	Ignition Output
4	EM1	Digital Input VR/(HE)
5	EM2	Digital Input VR/(HE)
6	CAN1-L	Can Line
7	OUT8	Digital Output - Low Side
8	OUT6	Digital Output - Low Side
9	OUT4	Digital Output - Low Side
10	OUT3	Digital Output - Low Side
11	GND	Ground
12	VBATT-IN	Analog Input - Battery
13	EM3	Digital Input VR/(HE)
14	EM4	Digital Input VR/(HE)
15	LNR1	Analog Input
16	OUT1	Digital Output - Low Side
17	LNR2	Analog Input
18	INJ3	Injection Output
19	GND	Ground
20	IGNSW	Ignition Output
21	MAN-RL	Main Relay Output
22	CAN1-H	Can Line
23	OUT7	Digital Output - Low Side
24	GND	Ground
25	IGN1	Ignition Output
26	IGN2	Ignition Output
27	IGN4	Ignition Output
28	OUT5	Digital Output - Low Side
29	TMP1	NTC Input
30	VREF	Analog Voltage Reference
31	TMP2	NTC Input
32	INJ4	Injection Output
33	INJ2	Injection Output
34	OUT2	Digital Output - Low Side
35	INJ1	Injection Output