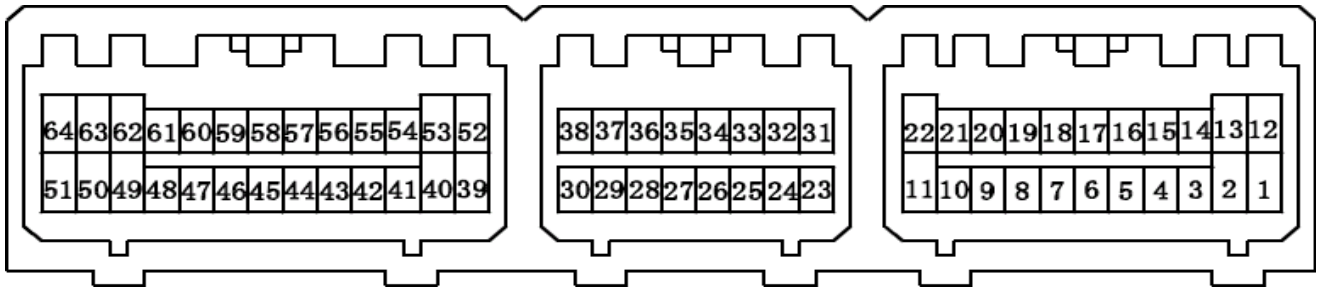


HKS F-CON iS ECU (piggyback) PINOUT



pin	description	wire
1	INJECTOR OUTPUT #1	Green/Black
2	INJECTOR OUTPUT #2	Green/Black
3	MAP Signal GND	Green/Black
4	GCC (INJ) GND	Black
5	GCC (IGN) GND	Black
6	TDC sensor 1	Black
7	TDC sensor 2	Black
8	Crank sensor	Black
9	MAF sensor INPUT 2	Brown
10	Signal GND	Green
11	ECU GND	Black
12	INJECTOR OUTPUT #5	Green/Black
13	INJECTOR OUTPUT #6	Green/Black
14	HKS MAP sensor INPUT	Blue
15	GCC (INJ) INPUT	Yellow
16	GCC (IGN) INPUT	Yellow/Black
17	TDC sensor 1	Orange
18	TDC sensor 2	Orange
19	Crank sensor	Orange
20	TPS INPUT	Blue
21	MAF sensor INPUT 1	Yellow/Black
22	IGN & INJ GND	Black
pin	description	wire
23	IGNITION INPUT #1	Yellow/White
24	IGNITION INPUT #2	Yellow/White
25	IGNITION INPUT #3	Yellow/White
26	IGNITION INPUT #4	Yellow/White
27	IGNITION INPUT #5	Yellow/White
28	IGNITION INPUT #6	Yellow/White
29	C_TX	Yellow/White
30	K_LINE	Yellow/White
31	IGNITION OUTPUT #1	Yellow/Black
32	IGNITION OUTPUT #2	Yellow/Black
33	IGNITION OUTPUT #3	Yellow/Black
34	IGNITION OUTPUT #4	Yellow/Black
35	IGNITION OUTPUT #5	Yellow/Black
36	IGNITION OUTPUT #6	Yellow/Black
37	CAN_H	Yellow/Black
38	CAN_L	Yellow/Black

pin	description	wire
39	IAT sensor INPUT	Gray
40	5V sensor OUTPUT	Yellow
41	INJECTOR INPUT #1	Green/White
42	INJECTOR INPUT #2	Green/White
43	Option analog OUTPUT 1	Violet
44	Option analog OUTPUT 2	Violet
45	SPEED sensor OUTPUT	Orange
46	Airflow freq OUTPUT 1	Yellow/Black
47	INJECTOR INPUT #3	Green/White
48	INJECTOR INPUT #4	Green/White
49	12V POWER (switched)	RED
50	INJECTOR OUTPUT #3	Green/Black
51	INJECTOR OUTPUT #4	Green/Black
52	ECT sensor INPUT	Pink
53	12V BATTERY	RED
54	INJECTOR INPUT #5	Green/White
55	INJECTOR INPUT #6	Green/White
56	MAF sensor OUTPUT 1	Yellow/Black
57	MAF sensor OUTPUT 2	Violet
58	SPEED sensor INPUT	Orange
59	A/F Karman sensor INPUT	Yellow/Black
60	C_RX	Green/White
61	C_CLK	Green/White
62	12V POWER (switched)	RED
63	AIC / NVCS Output #1	Green/Black
64	AIC / NVCS Output #2	Green/Black