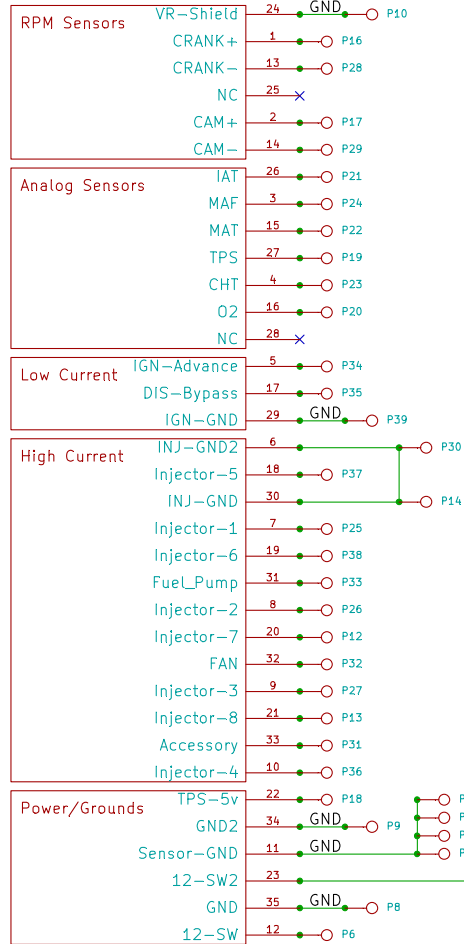


J3 is the TE Connectivity Automotive Grade water resistant connector.
The 35 positions will allow for modifications to the board for additional inputs/outputs as this design only uses 27 positions. My samples to test have arrived, <http://www.te.com> Part #'s:

1-776163-2 Right Angle 35 Position Header (Natural Color)
OR
1-776231-2 Vertical 35 Position Header (Natural Color)
1-776231-2 Vertical 35 Position Header (Natural Color)
776164-2 35 Position AMP SEAL Plug Assembly (Natural Color)

J1

TE-776163



1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	
24	25	26	27	28	29	30	31	32	33	34	35

Header connector pinout looking at front of connector

Connector

diyefi.org

File: Jaguar-Connector.sch

Sheet: /

Title: Jaguar PCB for FreeEMS

Size: A4 Date: 31 jan 2012

Rev: A.1

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Id: 1/1