

Model 3 X090 Rear Inverter Connector OEM

Pin	Signal
1	Proximity Digital in (charge port)
2	Vehicle CAN L
3	Switched +12v
4	HVIL OUT
5	Accel 2 Ground
6	Accel 1 Ground
7	Resolver SIN -
8	Resolver COS +
10	LIN Oil Pump status
11	Brake NO Digital in
12	Vehicle CAN H
13	Ground
14	+5v Out 2
15	+5v Out 1
16	Resolver EXC -
17	Resolver SIN +
20	PRTY – CAN L
21	Brake NC Digital in
22	Unswitched +12v
23	HVIL IN
24	Accel 2
25	Accel 1
26	Resolver EXC+
27	Resolver COS -
30	PRTY – CAN H