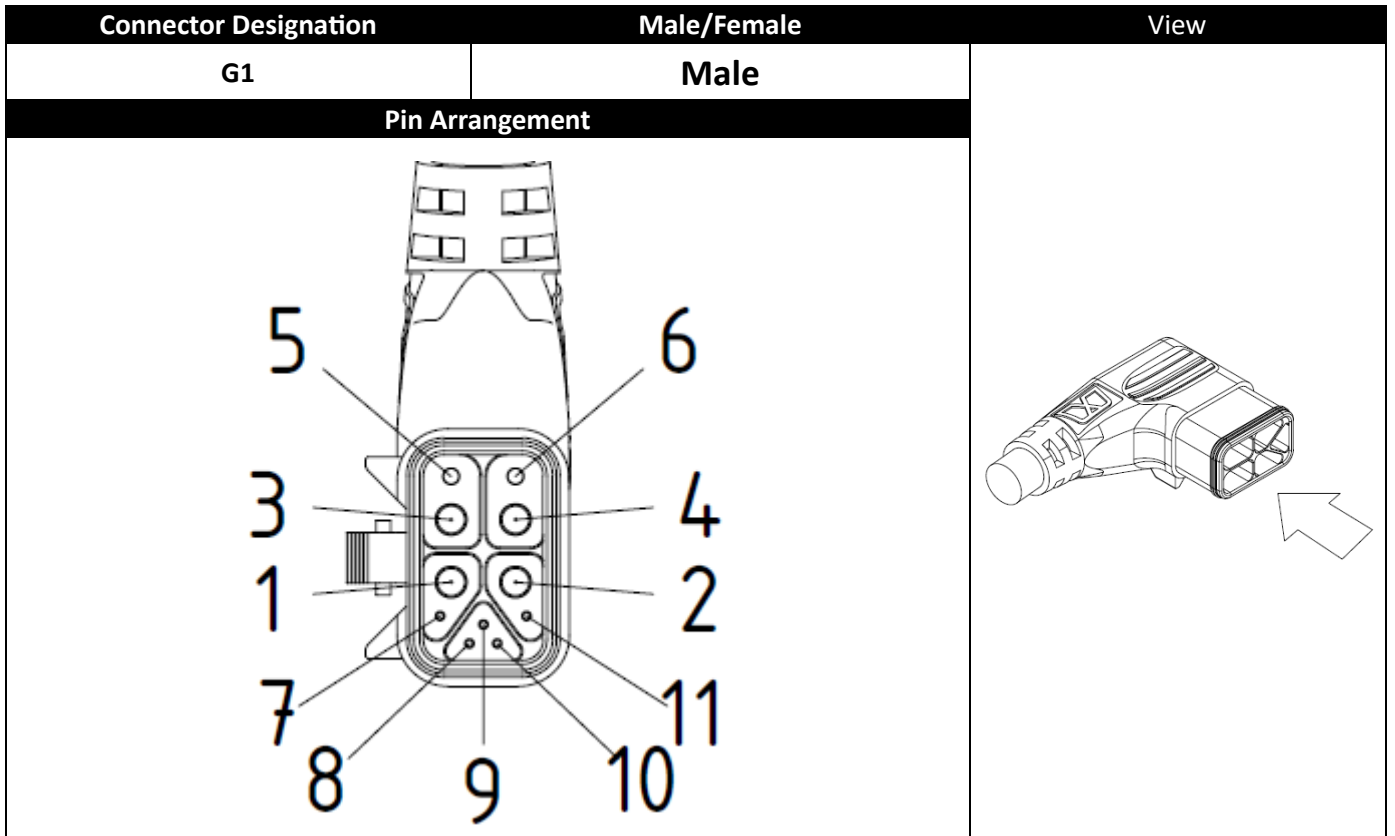


Connector Diagram- Battery (G1)



Pin Number	Wire Colour	Connects To	Via Connector	Description
1	Red	Front Motor Controller		+50 VDC
2	Red	Rear Motor Controller		+50 VDC
3	Black	Front Motor Controller		0 VDC
4	Black	Rear Motor Controller		0 VDC
5	Red	VMS		+12 VDC
6	Black	VMS		0 VDC
7	Black	VMS		+50 VDC
8	Red	VMS		BMS Switch
9	Green	VMS		CAN GND
10	Blue	VMS		CAN L
11	Yellow	VMS		CAN H