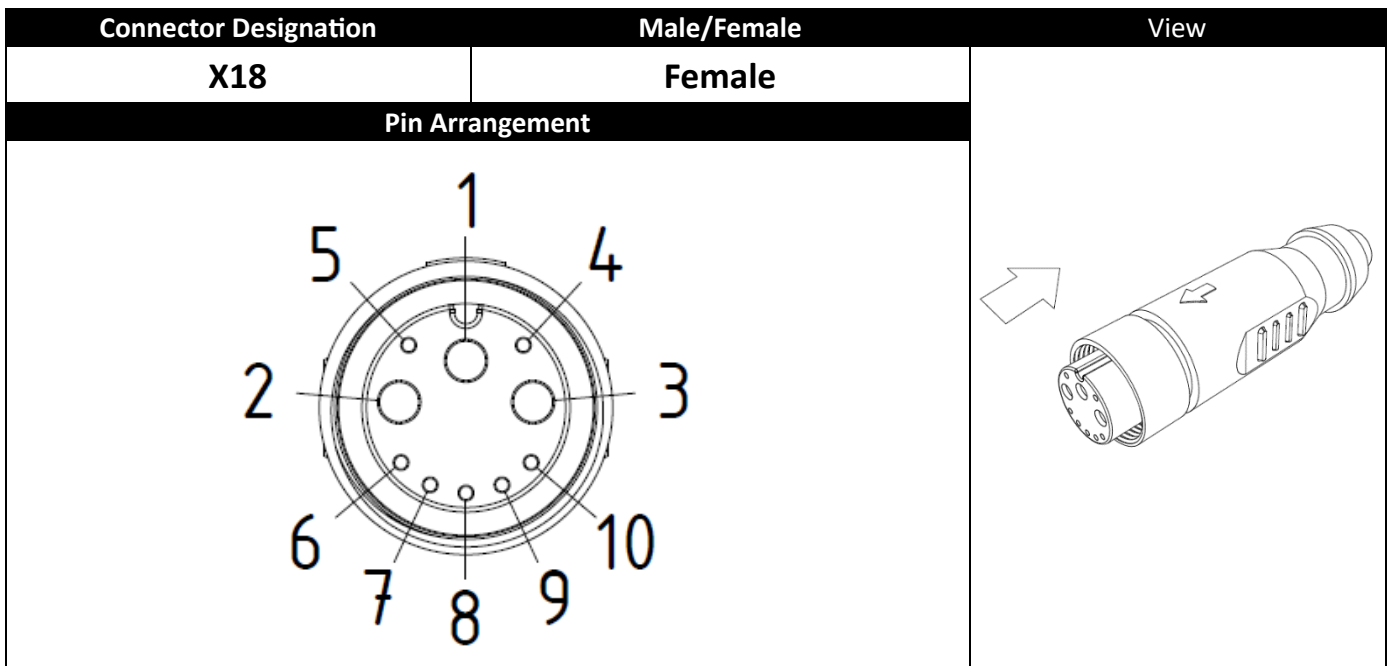


Connector Diagram- Front Hub Motor (X18)



Pin Number	Wire Colour	Connects To	Via Connector	Description
1	Yellow	Front Motor Controller		Motor Phase B
2	Blue	Front Motor Controller		Motor Phase C
3	Green	Front Motor Controller		Motor Phase A
4	Blue	Front Motor Controller	X10	Hall C
5	Green	Front Motor Controller	X10	Hall A
6	White	Front Motor Controller	X10	Motor Temp
7	Red	Front Motor Controller	X10	Hall +5 VDC
8				
9	Black	Front Motor Controller	X10	Hall 0 VDC
10	Yellow	Front Motor Controller	X10	Hall B