

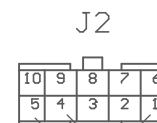
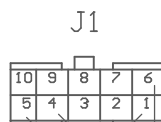
REVISIONS		
REV	DESCRIPTION	DATE
1.0	Prototype Release	4/18/19

Note: 10pin 3mm connector
 Manuf# Molex 0430251000
 Vendor# Digikey WM1787-ND @ \$0.72/1 \$0.60/25
 Contact Pins Manuf# Molex 43030-0001
 Contact Pins Vendor# Digikey WM1837CT-ND @ \$0.15/1 \$0.10/25

*** VIEW IS FROM CONTACT INSERTION SIDE ***
 *** CONNECTOR J1 AND J2 ***

Wiring and Color Table

J1-1	to J2-1	+12V	Wire: Red
J1-6	to J2-6	GROUND	Wire: Black
J1-5	to J2-5	CAN(+)	Wire: Green
J1-4	to J2-4	CAN(-)	Wire: White



Note: Wire insulation can be exposed upto 2 inches leading into the pin insert side of the molex connector.

Follow wiring table connections and colors for detailed connection pinouts

Note: Wire should be 24AWG four conductor stranded PVC jacket with outer diameter of 0.170 to 0.200 inches
 Foil shield is optional and should not be connected
 Vendor Part# Digikey CE20246-25-ND @ \$13.44/25feet
 Overall Wire Length must be 6 feet +/- 2 inches

Alternatively, four individual 24AWG wires may be used as long as a jacket such as 3/16 RAYCHEM DR-25 is used to contain all four leads.

RaceVoice			
RaceVoice Molex Link Cable			
SIZE D	DRWN BY SHS	PART NUMBER 10-102	REV 1.0
SCALE 1:1		SHEET 1 of 1	