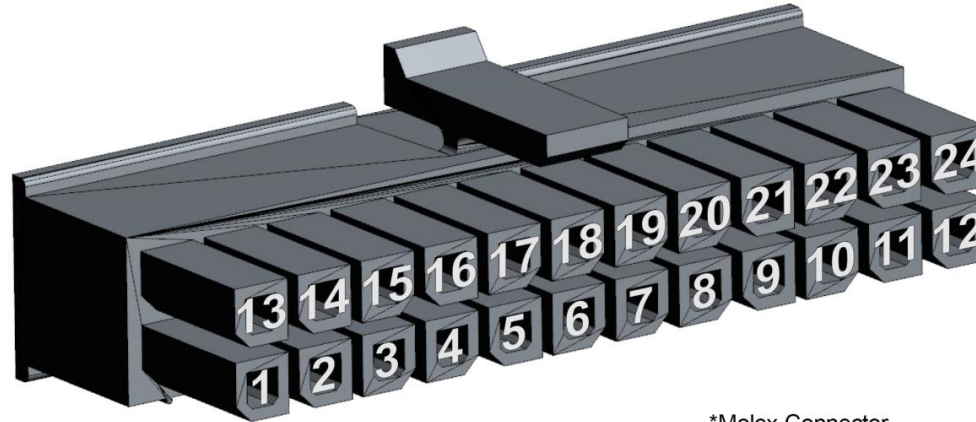


G120 Harness Diagram **With Iridium**



*Molex Connector
for Driver ID

WIRE DEFINITION:

Pin 1 (White/Orange)		Analog Input 1	RFID Driver ID		Pin 13 (Brown)		TTL OUT (Tx) *	
Pin 2 (Black)		Ground	Pin 14 (Green)		TTL IN (Rx) *			
Pin 3 (Violet)		Switched Power DID*	Pin 15 (Black)		Ground *	ibutton ground		
Pin 4 (Brown/Blue)		Digital Input 5	Pin 16 (Pink)		Digital Input 1	Seatbelt		
Pin 5 (Violet/Red)		Digital Input 6	Pin 17 (Blue)		Digital Input 2	Panic		
Pin 6 (Black)		Ground	Pin 18 (Green/Black)		Digital Input 3	4x4		
Pin 7 (Blue/White)		CAN1 P	Pin 19 (Brown)		Digital Input 4	Tacho		
Pin 8 (Blue/Red)		CAN1 N	Pin 20 (Black)		Ground			
Pin 9 (Orange)		Switch Power Out	Pin 21 (Violet)		RS232 IN (Rx)			
Pin 10 (Green)		Switch Ground 2	Pin 22 (Black/White)		RS232 OUT (Tx)	Iridium		
Pin 11 (Yellow)		Switched Ground 1	Pin 23 (White)		Ignition			
Pin 12 (Black)		Ground	Pin 24 (Red)		Power IN			

Buzzer with 3.3k resistor in parallel

Earth

Ignition

Power and splice for buzzer and/or Iridium

Buzzer with 3.3k resistor in parallel