



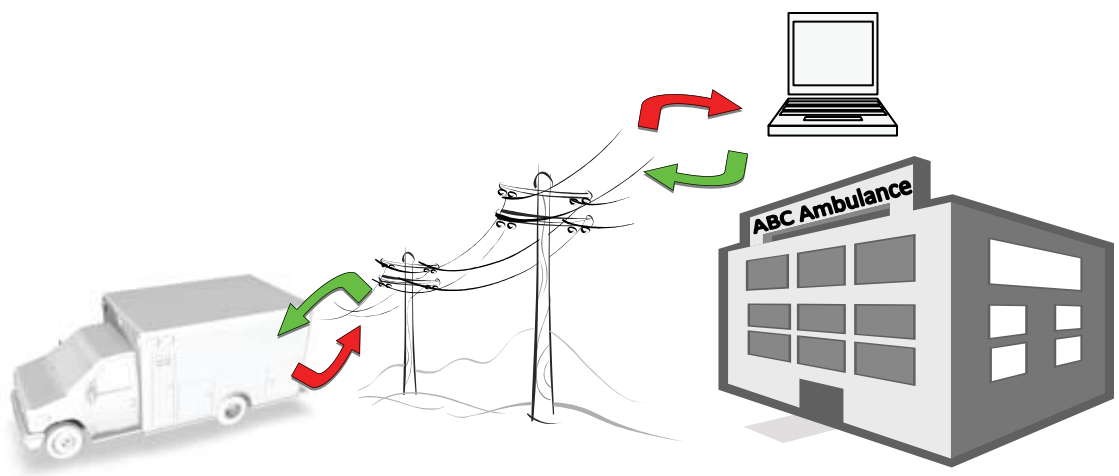
Modem Transceiver

6120-0000-00

Allows for remote interface with a V-MUX System from anywhere in the World!



- OEMs can modify or reprogram modules to meet changing needs of their customer
- Dealers can re-flash stock replacement modules at remote stations
- End users do not need to travel long distances to diagnose electrical issues
- Either can troubleshoot by connecting to the vehicle via Weldon's diagnostics software



Now, technicians can make changes to a V-MUX equipped vehicle from near or far with the Modem Transceiver. This module allows connection to a vehicle by using a computer equipped with a modem, and a phone line. The module resides in the vehicle, allowing the user to plug the module into the nearest phone line and dial into the diagnostics center from your computer modem.



www.weldoninc.com



Specifications:	
Operating Voltage	9-32v (12 or 24V)
Current Draw	0.8 to 1.1 amps
Operating Temperature	-40°C to +85°C
Electrical Protection	Load Dump, Jump Start, Reverse Polarity, ESD, Short to Ground

Mating Connector DTM06-12S	
1-5	Not Used
6	Comm B
7	Comm A
8	Modem Tip
9	Modem Ring
10	Power—VBATT
11	Not Used
12	Ground—System Ground



Application Notes:

1. Power and Ground - The ground wire should be run to a common point between the Modem module and other V-MUX nodes, preferably to a dedicated ground stud that is marked "V-MUX Node Grounds Only".
2. Items that may share the Vista display screen such as Cameras and GPS should also be grounded to the same common point.
3. Always consult Weldon Technical Service at 800-989-2718 if you have any questions.