

INSTALLATION INSTRUCTIONS

109183-REG Voltage Regulator 12 VDC to 5VDC

This module is designed to provide regulated 5 volts from a 12 volt DC source. 5 volts DC is required for commonly available 3-wire pressure sensors, MAP sensors and other devices that operate on 5 volts. Maximum current available is 250 milliamps with this module.



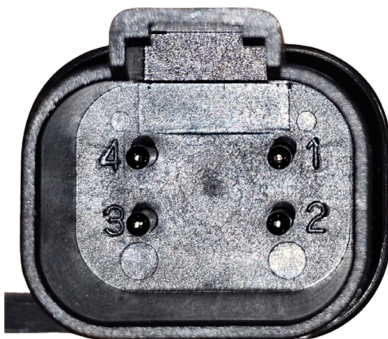
STEP 1:
**CRIMP TERMINALS WITH
A STANDARD AUTOMOTIVE
CRIMP TOOL**

STEP 2:
**INSERT TERMINAL
INTO HOUSING UNTIL IT
CLICKS - NOTE THE
CAVITY LOCATIONS**

STEP 3:
**INSERT TERMINAL POSITION
ASSURANCE LOCK INTO
FRONT OF CONNECTOR**

Crimp terminals
using proper "Double D" tool
and insert in three of
the four cavities as shown

Pin 1 - 5V out
Pin 2 - 12v in
Pin 3 - GND (neg)
Pin 4 - no connection.



CAUTION: Be sure to follow proper polarity as indicated on the module. Failure to wire this correctly will result in damage to the regulator and will void warranty!