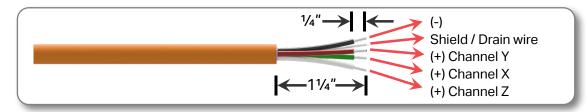
## TRIAXIAL WIRING INSTRUCTIONS MMX1000 Series Termination Box

- 1. Strip outer jacket of cable back 1<sup>1</sup>/<sub>4</sub> in. and remove all of the shielding.
- 2. Separate the internal wires from the shield and twist the shield drain wire.
- 3. Strip red, black, green, and white insulation back <sup>1</sup>/<sub>4</sub> in.



4. Locate the appropriate plug, identified by channel number, remove the plug and install the wires using a small flathead screwdriver. Push plug back into location.

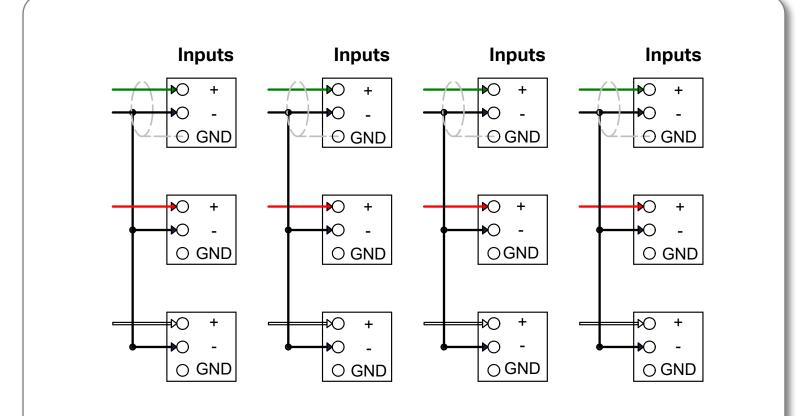
## Orientation is as follows:

- a. Green insulated conductor wire (X) is connected to the first channel used.
- b. Red insulated conductor wire (Y) is connected to the second channel used.
- c. White insulated conductor wire (Z) is connected to the third channel used.
- d. Black insulated conductor wire is connected to (-) and must be applied to each channel.
- e. Shield drain wire is connected to ground (GND) and needs only one termination.





## TRIAXIAL WIRING INSTRUCTIONS MMX1000 Series Termination Box



Sensor Inputs Green = Positive X Vibration Red = Positive Y Vibration White = Positive Z Vibration Black = Common Grey = Shield (Ground)

