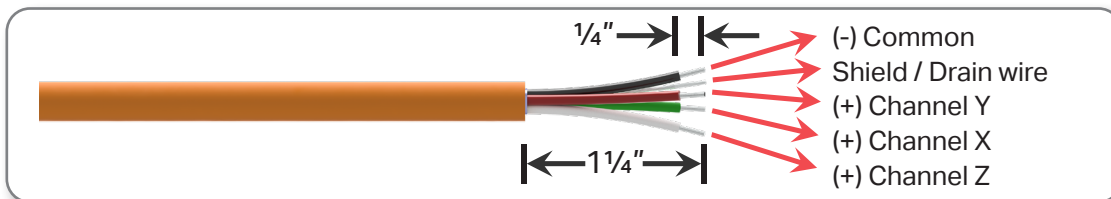


# WIRING INSTRUCTIONS

## TCT301 SERIES TERMINATION BOX

1. Strip outer jacket of cable back 1¼ 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 ¼ 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.

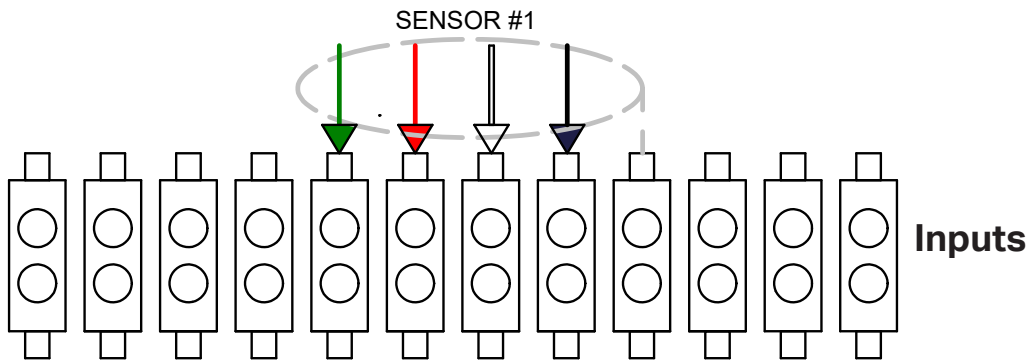
### Orientation is as follows:

- 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.
- c. White insulated conductor wire (Z) is connected to the third channel used.
- d. Black insulated conductor wire is connected to (-).
- e. Shield drain wire is connected to ground (GND).



# WIRING INSTRUCTIONS

## TCT301 SERIES TERMINATION BOX



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

