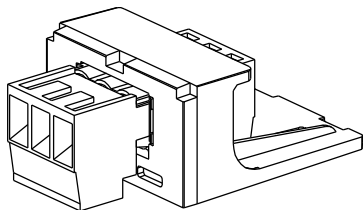


INTRODUCTION

The Mini-Com BAS Connector Module screw-down type connector is designed for use with 18 - 22 AWG three conductor shielded cable consisting of (1) positive, (1) negative and (1) ground. It is best to use cable recommended by the device manufacturer and follow their installation instructions.



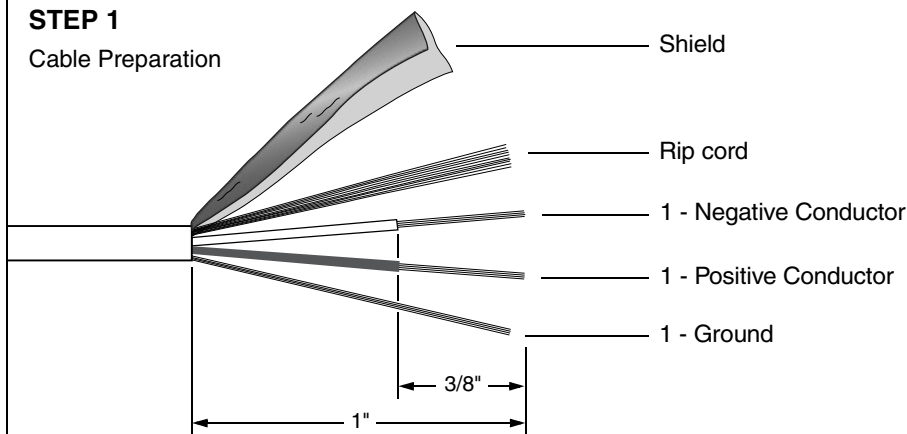
CMBRS485**

RECOMMENDED TOOLS

- 3mm slotted screwdriver
- Wire cutters
- Wire strippers
- Cable stripper

STEP 1

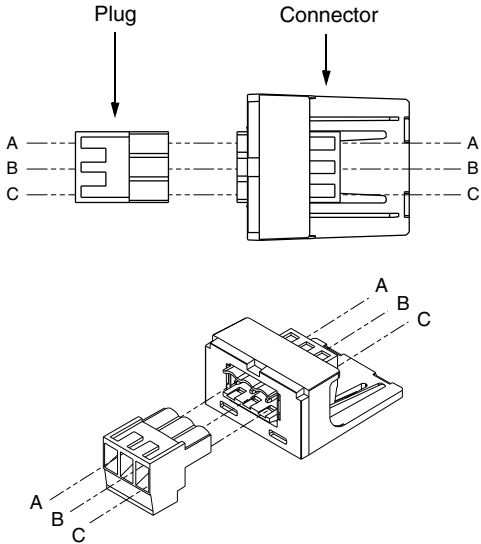
Cable Preparation



STEP 2

The connector and plug are configured for the electrical signal to be a straight pass-through.

Be sure to connect positive to positive, negative to negative and ground to ground.



STEP 3

Before inserting wires for termination, turn screws counter-clockwise to ensure all clamps are completely open. (See Fig. 1)

With cable prepared, insert the three individual wires into the three open slots on the back of the connector.

Turn screws clockwise to ensure all clamps are properly closed and wires are secure.

Terminate the field controller cable to the plug in the same manner. Be sure to align the wires as straight pass-through.

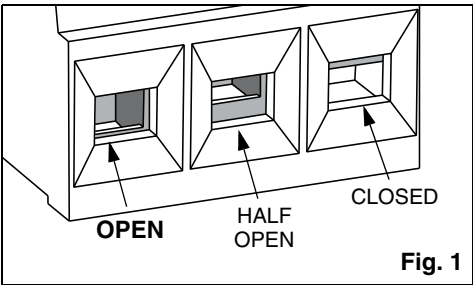


Fig. 1

