

Red River and Mackenzie RCA Bulk Spool Termination Manual

Thank you for choosing AudioQuest. This manual provides instruction for preparing and terminating Red River and Mackenzie bulk (unterminated) cable.

Please be careful when using sharp tools. We recommend wearing safety glasses.

To terminate AudioQuest interconnect cables you will need the following tools:

- **Sharp knife or razor blade**
- **Wire stripper**
- **Needle-nose pliers**
- **Wire cutter**
- **Rivers Interconnect Crimping Tool**

Red River and Mackenzie RCA

These instructions apply to Red River and Mackenzie.

The directionality of the cable follows the direction of the printing from source to destination and is indicated by arrows.

Step 1

On both ends of the cable, strip jacket back 0.5" and remove PVC and foil to expose the dielectrics and drain wire.



Step 3

Put the correct barrel on the cable, making sure the arrow on the barrel follows the direction of the cable.

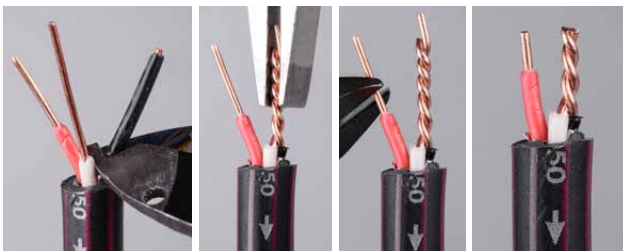


Step 2

Remove drain wire on the source end.

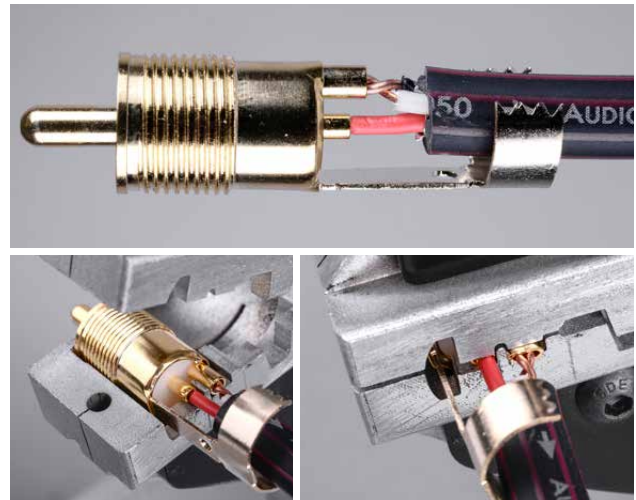


Strip the dielectrics leaving some of the red PVC exposed. Strip the black and white PVC as close to the jacket as possible and tightly twist them together. Trim off the excess conductors.



Step 4

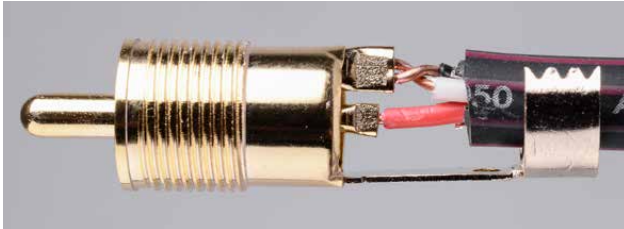
Place wires into crimping terminals and crimp tightly with the crimping tool.



Red River and Mackenzie RCA

Step 5

This is what the plug will look like when correctly crimped.



Step 6

Use pliers to crimp strain relief around the PVC jacket.



Step 7

Slide barrel over the termination and screw it closed.



Step 8

When terminating the destination end, **DO NOT** remove the drain wire. Follow the same instructions to expose the dielectrics.

Tightly twist the drain wire with the exposed black and white conductors and trim the conductors.



Step 9

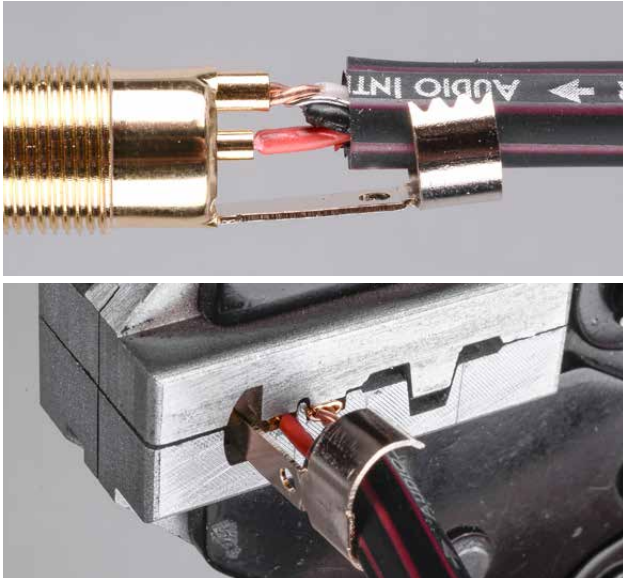
Put the barrel on the cable.



Red River and Mackenzie RCA

Step 10

Place wires into crimping terminals and crimp tightly using crimping tool.



Step 12

Finish by sliding the barrel over the termination and screwing it closed.



Step 11

Use pliers to crimp strain relief around the PVC jacket.

