



BLACK BOX[®]

NETWORK SERVICES

RG58 and RG59/62 Coax Connector Kits

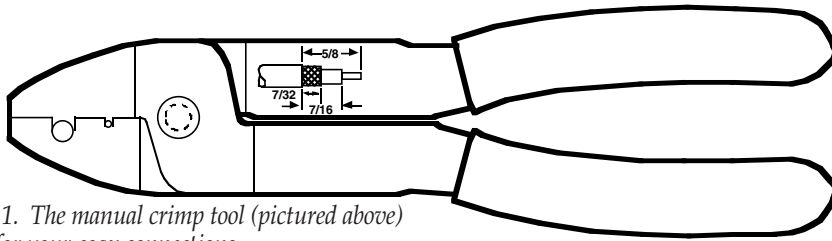


Figure 1. The manual crimp tool (pictured above) works for your coax connections.

Everything you need to install RG58 connectors on your cable.

Key Features

- ▶ Kit includes a crimp tool, and 20 each connectors, ferrules, and contacts.
- ▶ Choose from RG58- or RG59/62-type coax connectors.
- ▶ Lets you connect your coax cable to your coax devices.

Technically Speaking

The Coax Connector kits come complete with a manual crimp tool and 20 RG58 or RG59/RG62 BNC-type connectors, 20 ferrules, and 20 contacts. Choose one of these kits:

- RG58-Type (FTM700)

Assembling the connectors and attaching them to your cable is a simple. The plug connector consists of a plug body, a center contact, and a ferrule. Tubing is also provided with connectors that use air core dielectric cable.

A typical assembly procedure appears in Figure 2

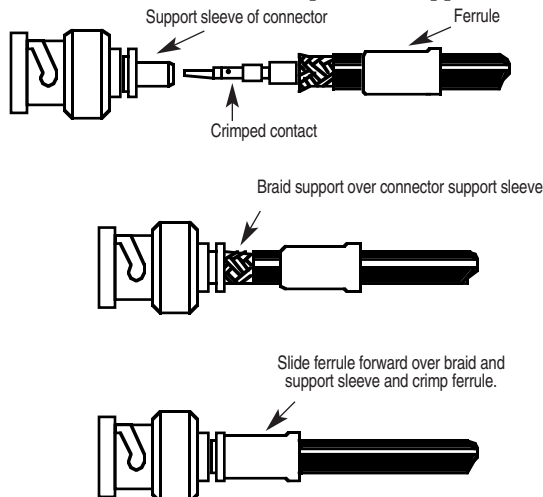


Figure 2. Typical assembly procedure.

below.

A manual crimp tool (pictured in Figure 1 above) is used to crimp the contacts and ferrules included in your kit.

Follow these steps and your cables will be ready to connect to your coax equipment.

1. Slide the ferrule on the cable, then strip the cable to the dimensions shown in Figure 1 above. (The strip length is stamped on the tool.)
2. Open the tool handles and locate the center contact in

the crimping die.

3. Hold the handles closed to grip the contact while inserting the center conductor.
4. Close the handles to crimp.
5. Open the tool handles and remove the crimped contact.
6. Insert the crimped center contact into the connector body with braid over support sleeve.
7. Slip the ferrule over the braid until the ferrule butts against the connector body.
8. Crimp the ferrule three times.

For these and other components...

Call our expert Technical Support Staff for all your cable and connector needs. They'll help you find the best equipment for your application.

Ordering Information

This information will help you place your order quickly.

PRODUCT NAME

ORDER CODE

Coax Connector Kits

RG58-Type.....FTM700

RG58 Cable (3m).....LCN300-0010

NOTE: The kits include a crimp tool, 20 BNC-type connectors, 20 contacts, and 20 ferrules.