



BLACK BOX[®]

NETWORK SERVICES

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CABLES AND CONNECTORS

F59-Type Video Plug & Video Coupler

The **F59-Type Video Plug** is solderless and plated with 24-karat gold. It is for use with RG59/U cable.

Installation requires only a sharp knife or wire stripper and a suitable crimping tool.

The **Video Coupler** is also 24-karat gold-plated, and you can couple cables terminated with male F-type plugs for extended runs with the female-to-female adapter.

Ordering Information

ITEM	CODE
F59-Type Video Plugs (2 per Pack)	FA854
Video Coupler, Female/Female	FA855

Video Connectors

The **Twist-On RG-6 Cable/Satellite TV Coax Connectors** don't require any tools or crimping! The "F" connectors twist on easily and securely. Use them with dual-shielded RG-6 coax cable.

The **75-Ohm Hybrid Splitter** divides one incoming signal into two or three usable signals (depending on the model) with only 5.5-dB loss.

The **Right-Angle Slip-On Video Balun** connects a matching transformer with a 300-ohm twin-lead antenna system and a TV set and VCR having a 75-ohm antenna input.

The **Video Adapter, Slip-On Connector** changes a standard male F-type cable end into a quick-connect type.

The **Signal Combiner** combines VHF and UHF signals into one 75-ohm signal for input to a TV set or VCR with a single 75-ohm antenna connector.

The **Video Balun** is a matching transformer for use with a 75-ohm antenna (cable TV) system and a TV set or VCR with a 300-ohm antenna input.

The **Cable/Satellite TV Signal Splitters** handle signals to 2 GHz for broadband and satellite applications. The FA863 has five female threaded "F" connectors; the FA865 has three. The splitters optionally can be mounted to the wall. A **75-Ohm Termination Cap** is included. Additional caps are available in 10-packs.

The **TV Signal Amplifier** provides superior picture stability and clarity. It gives you an additional 10 decibels of signal on an output port and handles signals up to 900 MHz.

Ordering Information

ITEM	CODE
Twist-On RG-6 Cable/Satellite TV Coax Connectors, 10-Pack.....	FA866
75-Ohm Hybrid Splitter	
Two-Set.....	FA860A-R2
Three-Set.....	FA861A-R2
Right-Angle Slip-On Video Balun.....	FA856
Video Adapter, Slip-On Connector.....	FA857A
Signal Combiner	FA858A
Video Balun	FA859A
Cable/Satellite TV Signal Splitters, 2-GHz	
1-4	FA863
1-2	FA865
75-Ohm Termination Caps, 10-Pack	FA867
TV Signal Amplifier (10-dB)	FA864

Shielded Y Cord

The **Shielded Y Cord** splits a single audio signal into two signals or combines two audio signals into one. One model has one male RCA plug and two

female RCA jacks; another model has the opposite. All have molded strain reliefs and come in 4-inch (10.2-cm) lengths. A third model has one 3.5-mm mini plug and two female RCA jacks.

Ordering Information

ITEM	CODE
Shielded Y Cord, 4-in. (10.2-cm)	
RCA Plug Male/(2) RCA Jacks, Female/Female	EJ400
RCA Jack Female/(2) RCA Plugs, Male/Male	EJ401
3.5-mm Mini Plug/(2) RCA Jacks, Female/Female	EJ402

Video Connection Cables

RG59 Plugs are 24-karat gold-plated F-type plugs with molded strain relief at each end. They are fully shielded and can carry a 75-ohm signal between one piece of video equipment and another.

RCA Plugs are 24-karat gold-plated and also have a molded strain relief at each end. The shield around the conductor keeps interference at a minimum.

They can carry one stereo channel of audio signal between

a stereo TV or VCR and a stereo system, or they can be used as an extension to another cable with female RCA jacks. They can also carry the signal for video dubbing inputs and outputs.

The **Slip-On RG59** carries 75-ohm signals among different pieces of video equipment. It has braided copper shielding to reduce interference and 24-karat gold-plated push-on F-type plugs for easy installation.

Stereo Connection Cables

Stereo Connection Cables carry one stereo channel of audio signal between an amplifier or receiver and a stereo component.

They have fully shielded copper stranding, which keeps interference at a minimum. Two

24-karat gold-plated RCA plugs have molded strain reliefs that protect the cable against bends and breaks. They are available in lengths of 3 and 12 feet (0.9 and 3.6 m).

Speaker Wire, Mini Stereo Headphone Extensions

Speaker Wire terminates with right-angle RCA plugs. It has a dual-shielded, 18-gauge wire, zip-cord style construction with metallic foils and braided copper and 24-karat gold-plated connectors. The conductors are parallel. Use the cable to connect your speakers to your stereo components.

The coiled and non-coiled versions of the **Mini Stereo Headphone Extension Cord** provides up to 10 ft. (3 m) of distance from your stereo equipment. It has a 3.5-mm, right-angle stereo plug on one end and a 3.5-mm stereo jack on the other. Both ends have molded strain reliefs.

S-Video Cable

S-Video Cable terminates with right-angle 4-pin mini-DIN connectors. Use the cable to provide a video link between your DVD player, video camera, or VCR, and your TV or monitor.

Rated at 75 ohms, the cable is made of 85% tinned copper braid and foil and features molded hood assemblies.

The **S-Video Coupler** features a pair of 4-pin mini-DIN female connectors that make connecting two S-video cables quick and easy. Use it to extend your video hookups.

Ordering Information

ITEM	CODE
Screw-On RG59 Plugs	
3-ft. (0.9-m).....	EJ200-0003
12-ft. (3.6-m).....	EJ200-0012
25-ft. (7.6-m).....	EJ200-0025
RCA Plugs, 6-ft. (1.8-m).....	EJ201
Slip-On RG59	
3-ft. (0.9-m).....	EJ202-0003
6-ft. (1.8-m).....	EJ202-0006
12-ft. (3.6-m).....	EJ202-0012
25-ft. (7.6-m).....	EJ202-0025

Ordering Information

ITEM	CODE
Stereo Connection Cables	
3-ft. (0.9-m).....	EJ100-0003
12-ft. (3.6-m).....	EJ100-0012

Ordering Information

ITEM	CODE
Speaker Wire, Parallel Conductors	
25-ft. (7.6-m).....	EJ505-0025
50-ft. (15.2-m).....	EJ505-0050
100-ft. (30.4-m).....	EJ505-0100
Mini Stereo Headphone Extension Cord	
Coiled 10-ft. (3-m).....	EJ501
Non-Coiled 10-ft. (3-m).....	EJ502
Custom Length.....	EJ502-MM

Ordering Information

ITEM	CODE
S-Video Cable	
6-ft. (1.8-m).....	EHN058-0006
12-ft. (3.6-m).....	EHN058-0012
25-ft. (7.6-m).....	EHN058-0025
50-ft. (15.2-m).....	EHN058-0050
100-ft. (30.4-m).....	EHN058-0100
S-Video Coupler, 4-Pin Mini-DIN, Female/Female.....	FA315

Audio/Video Couplers and Adapters

Deluxe Audio and Video Couplers/Adapters minimize signal degradation from your high-end video, audio/video, and audio/stereo equipment. The FA870 links CATV, CCTV, and

video cards. The FA871 joins two RCA male cables. The FA872 converts digital signals.

Audio Adapters convert RCA or 3.5-mm connectors to ¼" connectors.

Ordering Information

ITEM	CODE
Deluxe Audio and Video Couplers/Adapters	
RCA Female/BNC Male Video Adapter	FA870
RCA Female/RCA Female Audio/Video Coupler..	FA871
RCA Female/3.5-mm Mono Audio Adapter	FA872
Audio Adapters	
RCA Female/¼" Male, Mono	FA876
3.5-mm Male/¼" Female, Stereo	FA877
3.5-mm Female/¼" Male, Stereo	FA878