

"F" CONNECTORS

Note: Unless otherwise stated, all items are Nickel Plated

CRIMP-TYPE "F" CONNECTOR



1/4" Crimping ring

Wire Type	Plating	Part No.
RG59/U	Tin	FC65
RG59/U	Gold	FC65G
RG59/U	Tin	FC65-50*
RG6/U	Tin	FC56
RG6/U	Tin	FC56-50*

* asterisk items are 50 piece display pack.

Crimp Rings

1/4" Rings for above Connectors.

For Connector	Crimp Ring Part No.
No. FC65	No. R65B
No. FC56	No. R56B

Order rings in increments of 100, bulk packed.

CRIMP-TYPE "F" CONNECTOR



Attached Ring.

Wire Type	Part No.
RG59/U	FC65A
RG59/U	FC65A-50*
RG6/U	FC56A
RG6/U	FC56A-50*

* asterisk items are 50 piece display pack.

Weather Proof "F" Connector for RG6/U



One piece, High Quality "F" Connector. Brass and Cadmium Plated.

No. FCW6 - With rubber "O" ring

No. FCW6A - With rubber "O" ring and silicone gel for maximum protection against harsh environments.

DIRECT CRIMP "F" CONNECTOR



Fastest to install
F-connector with integral crimping ring.

Wire type	Part No.
RG59/U	FC79
RG6/U	FC79A
RG58/U	FC81
push-on for RG59	FC83

SOLDERLESS TWIST-ON "F" CONNECTORS



Wire type	Plating	Part No.
RG59/U	Gold Plated	FCG59C
RG6/U	nickel plated	FC59A
RG6/U	50-pack of above	FC59A-50
RG6/U	Gold Plated	FCG59A
RG59/U	nickel plated	FC59C
RG59/U	50-pack of above	FC59C-50
RG59	for Belden 8281	FC59N
RG6/QUAD for quad shield		FC59Q

FOIL SHIELD CRIMP-ON "F" CONNECTORS



Suitable for all wires but a longer crimping ferrule is meant especially for cables with a foil type shield.

Wire Type	Part No.
RG59/U	FC57
RG6/U	FC57A
RG6 Tri-shield	FC84
RG6 Teflon/Plenum	FC86
RG6/U Quad Shield	FC88
RG59 Tri-shield	FC90
RG59 Teflon/Plenum	FC92
50-pack of FC57	FC57-50
50-pack of FC57A	FC57A-50
RG11/U	FC11

Foil Shield Crimp-On "F" Connectors



Wider Hex, for easy installations
Brass material, Nickel plated

Wire Type	Part No.
RG59/U	FCD57
RG6/U	FCD57A

Push-On

Male "F" for RG59/U with separate 1/4" crimping ring.



No. FC80

"F"-Type GROUND BLOCK

In line ground with females on each end and ground connecting screw.



No. FC55

DUAL "F" GROUND BLOCK

for two lines, females on each end, with mounting screws.



No. FC25

TWIST-ON PUSH-ON "F" CONNECTOR

For RG59/U cable.



No. FC58A

Female "F" TERMINATOR

75 ohms; to eliminate reflections.



No. FC2 - half watt terminator

10 Pack "F" CONNECTORS

Common crimp type and twist-on type "F" connectors for both RG59/U and RG6/U. Both are packaged in an attractive space saving blister card (2-7/8" x 3-3/4"). Blister cards are printed with a full description and clear terminating instructions on back of card.



Crimp Type with attached ring



Twist-on type



Crimp type with 1/4" crimping ring



Weather proof



Crimp type with attached ring



Female coupler

Part Number	Description	Wire Type	Part Number	Description	Wire Type
No. 48-800	Crimp type with 1/2" attached ring	RG59/U	No. 48-830	Crimp type - weather proof	RG6/U
No. 48-805	Crimp type with 1/2" attached ring	RG6/U	No. 48-825	Crimp type with attached crimping ring	RG59/U
No. 48-810	Twist-on type with long barrel	RG59/U	No. 48-855	Crimp type with attached crimping ring	RG6/U
No. 48-815	Twist-on type with long barrel	RG6/U	No. 48-840	Gold plated twist-on type	RG59/U
No. 48-820	Crimp type with 1/4" crimping ring	RG59/U	No. 48-845	Gold plated crimp type w 1/4" crimping ring	RG59/U
No. 48-850	Crimp type with 1/4" crimping ring	RG6/U	No. 48-860	"F" female coupler (F-81) with nut & washer	

"F" CONNECTORS

PRO-CRIMP "F" CONNECTORS

For the perfect hex crimp every time. The PRO-Crimp "F" connectors have a machined hex crimp barrel surface that will provide a professional looking crimp every time used. Use of the Philmore No. WS29 crimp tool is recommended, but any hex crimp tool with a diameter of 0.358" will accomplish the task. These PRO-Crimp "F" connectors have the added bonus of an internal "O" ring to keep out the effects of harsh environment without the need of the messy gel found in other weather proof connectors. The PRO-Crimp "F" connectors feature a wider hex ring for a smoother look and ease of connection, to the point of being able to use a hex wrench for tightening. The PRO-Crimp "F" connectors are available with nickel or gold plate finishes and in sizes for RG59/U, RG6/U and RG6/U quad shield cables.



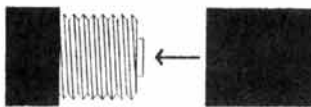
Part Number	Qty. / Pkg.	Wire Size/Type	Plating/Finish
No. FC759	4	RG59/U	Nickel
No. FCG759	4	RG59/U	Gold
No. FC756	4	RG6/U	Nickel
No. FCG756	4	RG6/U	Gold
No. FC766	4	RG6/U Quad Shield	Nickel
No. FCG766	4	RG6/U Quad Shield	Gold

These connectors are available in bulk, just add the letter "B" to the end of the part number.

Note: We recommend using the Philmore No. WS29 crimp tool for these connectors. This crimp tool will also crimp RG11/U (0.476" hex) and RG59/U - RG6/U (0.358" hex).

The PRO-Crimp "F" Environment Rubber Seal

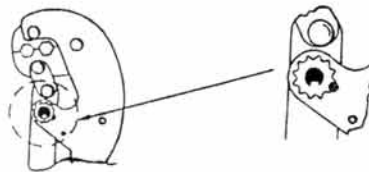
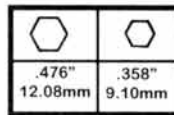
This 3/8" wide rubber seal will protect the PRO-Crimp "F" connectors from harsh environment when placed over the screw-on connection point of the "F" connector and jack. Just slip over the jack and connect the cable plug in the normal manner. The seal will then cover the connection point, insulating from outside environments.



No. FC700

PROFESSIONAL HEX CRIMPING TOOL with TENSION ADJUSTMENT for large O.D. Cable

Makes a perfect hex in "F" type and BNC connectors. Works for all Philmore PRO-Crimp "F" connectors, RG6/U Quad Shield, and RG11/U.



Tension Adjustment

No. WS29 - Crimps RG59/U, RG6/U and RG11/U

HIGH QUALITY COMPRESSION CONNECTORS

These commercial grade snap-and-seal connectors are great for Cable Companies, Commercial Broadcast Networks, as well as Residential application where a high-reliability connector is needed. They are constructed of Tin Plated Brass and are fully weather sealed. They are used in Video, Digital, Data and Telephony applications. Philmore offers the most popular sizes. When installed properly, they can NOT be removed manually.



- No. FC359 - RG59 Coaxial Cable (4 pack)
- No. FC306 - RG6 Coaxial Cable (4 pack)
- No. FC346 - RG6 Quad Shield Cable (4 pack)

COMPRESSION CONNECTOR TOOL

This tool is especially designed for installation of "F" style compression connectors. It works with the Philmore FC306, FC346, & FC359 as well as the LRC, Augat, T&B, Paladin, AIM and other compatible connectors.



No. 63-508

Cal-Centron

"F" TYPE RF ADAPTORS & JACKS

Note: Unless otherwise stated, all items are Nickel Plated Brass with Delrin Insulators

F-Female to RCA Male

Nickel Plated
No. FC69



Gold Plated
No. FCG69

F-Female to UHF Male



No. FC71

1/8" Phone Plug Male to F Female



No. FC72

F-Female to RCA Female



No. FC74

F-Male to RCA Female



Nickel Plated
No. FC63

Gold Plated
No. FCG63

F-Male To RCA Female



Push-on type F-male
No. FC82

UHF Female to F-Male



No. FC68

F-Male to Male



No. FC73

F-Type Chassis Jack



Mounts in a 3/8" dia. hole in panels up to 1/4" thick. Center solder lug.
No. FC66

F-Female to Female (F-81)

May be panel mounted or used in line. Mounts in 3/8" hole in panels up to 1/8" thickness with washer and nut.



No. FC67 - Adaptor, Nickel Plated
No. 42-1000 - 1 GHz (Red Insulation)
No. 42-2000 - 2 GHz (White Insulation)
No. 48-860 - Ten Pack of FC67
No. FCG67 - Adaptor, Gold Plated

F-Female to Female

Intended for inline usage to mate two male "F" type connectors.



No. FC64

F-Female to RCA Female



With hardware for panel mounting in 3/8" hole, or use inline.

No. FC75 - Standard Nickel Plated
No. FCG75 - Gold Plated

PCB Mount F-Female



Printed circuit board mounting.

No. FC54

"F" Push-On Adaptor



Female "F" connector to male push-on "F". Rapid connect/disconnect

No. FC62 - Nickel Plated
No. FC62-6 - Six Pack of FC62
No. FCG62 - Gold Plated

F-Type Push-On Right Angle Adaptor



F-female to male push-on.

No. FC70

F-Type Right Angle Adaptor



Male to female.

No. FC61

BNC Female to F Male



No. 958

BNC Female to F Push-on Male



No. 966

BNC Male to F Female



No. 960

BNC Female to F Female



No. 978

N Male to F Female



No. 717

N Female to F Male



No. 718

PAL EUROPEAN to "F" ADAPTORS

Pal Male to "F" Female
No. FP100



Pal Female to "F" Female
No. FP400



Pal Male to "F" Male
No. FP200



Pal Female to "F" Male
No. FP300



Note: All connectors on this page available in bulk--add (B) suffix when ordering