



## Enhance existing technologies and provide a foundation for tomorrow

IDEAL DataComm provides installation and testing solutions for twisted pair, coax and fiber based applications. Designed for the professional, IDEAL tools, testers and connectivity products offer an integrated approach to cut, strip, terminate and test a wide variety of low-voltage applications. Combined with our technical expertise, product training and customer support, this integrated approach ensures that your total cost of ownership is minimized.



## Crimp-on F-Connectors

Nickel plated brass connectors designed for indoor coax terminations for video and other RF applications



- RG-59, RG-6, RG-6 Quad versions are available
- All versions require a hex crimp to secure cable to connector
- 1/4" x 1/4" cable prep for all models
- Crimp with 30-503 Crimpmaster™ Ratcheting Crimp tool
- Hex crimp sizes: RG-59 and RG-6, .320" cavity. RG-6 Quad, .350" cavity

Description	Quantity	Part No.	Quantity	Part No.
RG-6 F Crimp-on Coax Connector	Card of 10	<b>85-037</b>	Card of 50	<b>85-017</b>
RG-6 F Quad Crimp Connector	Card of 10	<b>85-057</b>	—	—
RG-59 F Crimp-on Coax Connector	Card of 10	<b>85-036</b>	—	—

## Twist-On F-Connectors

- After cable is 1/4 in. x 1/4 in. stripped, simply twist on connector
- No termination tool required
- Available in two styles, RG-6 and RG-59



Description	Quantity	Part No.
F-Type RG-6 Twist-On Connector	Card of 10	<b>85-053</b>
	Card of 50	<b>85-039</b>
F-Type RG-59 Twist-On Connector	Card of 4	<b>84-018</b>
	Card of 10	<b>85-035</b>

## Connector Installation and Removal Tool



- Patented design works on BNC and F connectors
- Works on compression and hex connectors
- Comfort grip handle aids in installing and removing connectors on coax cable
- F-post for aid in cable to connector assembly

Description	Part No.
F & BNC Coax Connector Tool - 8 in. length	<b>35-046</b>

## Coax Strip & Crimp Tool



- Precision, form-ground stripping holes remove outer jacket and insulation from RG-59 and RG-6 coaxial cable
- Durable blades cut copper-coated steel conductors
- Three crimping nests for crimping F-connectors and ring terminals
- Cushioned, comfort-grip handles

Description	Part No.
Coax Strip & Crimp Tool	<b>30-433</b>

## F-Type Adapters & Terminators

- Nickel-plated brass construction
- For 75Ω applications

Description	Quantity	Part No.
3GHz F-Splice Adapter, high bandwidth, for standard and high definition applications, <0.25dB insertion loss, >25dB return loss	Card of 4	<b>85-339</b>
	Card of 10	<b>85-340</b>
Female to RCA Male Adapter – converts female F-connectors to male RCA connectors	Card of 2	<b>85-936</b>
RCA Female-to-Female Adapter	Card of 2	<b>85-937</b>
Coax Cable F-Terminators - for all open ports on coax wall plates and splitters	Card of 4	<b>85-073</b>
90° F-Adapter - F-female to F-male coax adapter	Card of 2	<b>85-070</b>
BNC Female to BNC Female Adapter	Card of 2	<b>85-075</b>
	Card of 10	<b>92-817P</b>