

## Kinetic Super™ Wire Stripper/Crimper

- Cuts and strips 22 to 24 AWG
- Crimps IDC Connectors

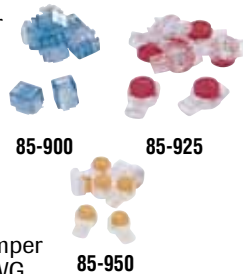


Description	Cat. No.
Kinetic Super™ Wire Stripper/Crimper Kit – includes 25 IDC connectors (UR-I, 3-Wire Butt Splice)	<b>33-719</b>

## Insulation Displacement Connectors

IDC connectors create fast splice and tap connections on solid copper wires. Designed for low voltage telecommunication cables.

- Moisture-resistant sealant protects wires from corrosion
- Use with solid copper single-conductor wire
- Kinetic Super™ Wire Stripper/Crimper easily cuts and strips 22 to 24 AWG solid wire



Description	Qty.	Cat. No.
UR-I, 3-Wire Butt Splice IDC	25	<b>85-925</b>
UR-I, 2-Wire Butt Splice IDC	100	<b>86-925</b>
UR-I, 3-Wire Butt Splice IDC	1,000	<b>87-925</b>
IDC Connector Combo Pack – includes 10 UR, 10 UY and 5 UB	25	<b>85-960</b>
UY-I, 2-Wire Butt Splice IDC	25	<b>85-950</b>
UB-I, 2-Wire Tap Splice IDC	25	<b>85-900</b>

## Strain Relief Boots for Modular Plugs

- Prevents broken connector tabs and snagging while extending connector life
- Minimizes cable bends that can reduce data speed and result in data loss
- Dampens cable movement and vibrations that can result in premature connector failure



Description	Qty.	Cat. No.
Strain Relief Boots for Modular Plugs	25	<b>85-380</b>
15 Strain Relief Boots and 15 8P8C RJ-45 Modular Plugs	15	<b>85-379</b>

## Modular Plugs

- Plugs support the latest cable system performance categories when installed in compliance with appropriate standards and methods
- Plugs work with 24 AWG solid or stranded conductors and round or flat cables.

Description	Qty.	Cat. No.
8-Position 8-Contact, RJ-45	10	<b>85-147</b>
	25	<b>85-346</b>
	50	<b>85-396</b>
	100	<b>86-396</b>
6-Position 6-Contact, RJ-11	25	<b>85-345</b>
6-Position 4-Contact, RJ-11	25	<b>85-344</b>

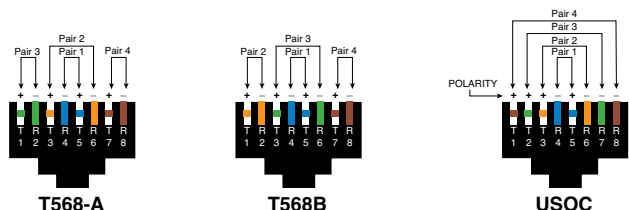
## CAT 6 RJ-45 Modular Plugs

- Three-piece design provides easy installation and optimal performance
- Crimps with a standard RJ-45 crimp die
- 50 micron gold contacts, 8-position, 8-contact
- Suitable for solid or stranded conductors – 23 AWG



Description	Qty.	Cat. No.
CAT 6 RJ-45 Modular Plugs	25	<b>85-366</b>

## Wiring Configurations for Modular Plugs



## UTP/STP/Coaxial Cable Strippers

- Adjustable blades can be set for any depth to help ensure nick-free stripping and slitting of cables



Description	Typical RG Cables	Cat. No.
Coaxial Cable Stripper, up to 1/8 in. (3.2mm) O.D.	RG-174, RG-187	<b>45-162</b> (Gray)
Coaxial Cable Stripper, 1/8 in. (3.2mm) to 7/32 in. (5.56mm) O.D.	Mini Coax RG-58, CB	<b>45-163</b> (Blue)
Coaxial Cable Stripper, 1/4 in. (6.4mm) to 9/16 in. (14.3mm) O.D.	RG-11, RG-8	<b>45-164</b> (Blue)
Cable Stripper, 3/16 in. (4.8mm) to 5/16 in. (8mm) O.D.	RG-59/6, UTP Cable	<b>45-165</b> (Black)
UTP/STP Ringer Stripper, one blade	UTP/STP	<b>45-168</b> (Black)
Replacement Blade Set* for 45-162, 45-163, 45-165	—	<b>L-9225</b>
Replacement Blade Set* for 45-164	—	<b>L-9226</b>

\*A set of blades consists of three straight blades and one round blade.

## UTP Cable Stripper

- Strips Cat 3, 5, 5e & 6 cables
- One-step stripping



Description	Cat. No.
UTP Cable Stripper	<b>45-167</b>

## Cyclops® Data Cable Stripper

- Fast, easy removal of outer sheath insulations (PVC and Plenum types, UTP & STP)



Description	Cat. No.
Data Cable Stripper for unshielded and shielded twisted pair cable	<b>45-514</b>

## CAT 5e Cable

- Customizable cable
- CAT 5e solid 4-pair, CMR rated, 24 AWG, 350 MHz cable



Description	Cat. No.
CAT 5e Cable - 100 ft.	<b>85-780</b>

## In-Wall Speaker Wire

- Customizable cable
- In-wall rated 16 AWG speaker wire



Description	Cat. No.
In-wall 2-conductor Speaker Wire - 50 ft.	<b>85-770</b>
In-wall 4-conductor Speaker Wire - 100 ft.	<b>85-771</b>

## Cable/Satellite/CCTV Coax Stripper

- Designed for fast and easy 1/4" x 1/4" strip lengths
- Blades auto-adjust to different diameter coax cables
- Spinner ring for fast stripping
- Strips RG-6/6 Quad and RG-59 coax cable



Description	Cat. No.
Video Coax Stripper	45-321

## Coax Strippers

- Specific adjustments needed for each cable size



Description	Cat. No.	Replacement Cassette
Coax Stripper - 2 Step <ul style="list-style-type: none"> <li>• For most IDEAL compression connectors and single crimp/twist-on BNC/TNC</li> <li>• Strips 0.250 in. or 6.35mm</li> </ul>	45-526	45-524 (Blue)
Coax Stripper - 3 Step <ul style="list-style-type: none"> <li>• For crimp BNC and TNC connectors</li> <li>• Strips braid 0.240 in. or 6mm and dielectric 0.240 in. or 6mm</li> </ul>	45-520	45-522 (Black)
Coax Stripper - 3 Step <ul style="list-style-type: none"> <li>• For dual crimp BNC/TNC and Thinnet BNC conn.</li> <li>• For 735A Belden® cable</li> <li>• Strips braid 0.328 in. or 8.2mm and dielectric 0.109 in. or 2.7mm</li> </ul>	45-521	45-523 (Brown)

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## RG-11 Coax Stripper

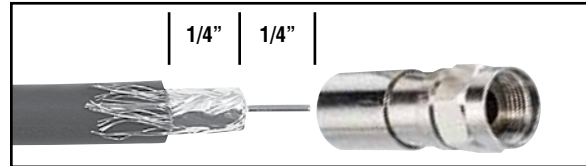
- For use with IDEAL RG-11 compression connectors (89-211, 89-1211), provides 1/4 in. x 1/4 in. strip



Description	Cat. No.
RG-11 Coax Stripper for Compression Connectors	45-111

## Proper Coax Strip Procedure

1/4 in. x 1/4 in. standard strip.



- Proper strip length settings will leave 1/4" of the center conductor exposed and 1/4" of the braiding (shield) exposed.
- After stripping, make sure the tip of the center conductor is straight and not bent. Straighten the conductor if necessary.

Fold back the outer layer of braiding (shield) against the cable jacket. Keep the braid strands as straight and as close to the jacket as possible.

- Note: For Quad Shield cables (with four layers; outer braid, outer foil, inner braid, inner foil), first fold back the outer braiding. Use the 45-074 to score and remove the exposed 1/4" of outer foil. Remove outer foil and fold back inner braiding.

## Coax Stripmaster® Wire Strippers

- Provides precision stripping with easy spring cushion grip
- Knife-type blades feature multiple hole diameters sized for two step removal of outer jacket insulation and center conductor



Description	Coax Cable Type (RGU)	Cat. No.	Repl. Blade Cat. No.
Coax Stripmaster® for RG-6	RG-6	45-262	LB-740
Coax Stripmaster® for RG-59	RG-59	45-265	LB-743
Coax Stripmaster® for RG-6	RG-6 Quad Shield	45-282	LA-3953
Coax Stripmaster® for RG-58	RG-58	45-264	—
Coax Stripmaster® for MediaTwist®	MediaTwist	45-274	—

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