



## Home Entertainment, Networking & Security

*Wire your home and make connections like a Pro*

# DataShark<sup>®</sup>

TOOLS • TESTERS • CONNECTORS • ACCESSORIES

# DataShark<sup>®</sup>



Cable TV



Satellite



Home Theater



Computer



Phone



Security



Electrical

Wire your home and make connections like a pro! The DataShark line of tools, testers and connectors provides everything you need to tackle wiring projects like moving TV outlets, upgrading computer wall jacks or building custom-length computer and video cables. The best part is that it is relatively simple, affordable and you can do the job at your own convenience rather than working with someone else's schedule.

There are 3 basic steps to preparing the cable: cut, strip, crimp or terminate. DataShark offers all the tools needed to complete the job virtually hassle-free. You can choose one of our complete kits where we have pre-selected all of your tools and connectors or the products are also sold individually. DataShark completes the line with an assortment of connectors and tester to offer a complete solution.

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## CUTTING AND STRIPPING TOOLS

Typically, the first step is to cut cable or wire to the specified length you need and to strip or remove the insulation from the outside of the cable to prepare it for the next step, terminating. You have your choice of multi-purpose tools that perform both cut and strip functions or you can select individual tools for each step.



### Round Cable Cutter

Cuts most round cable types – but not for steel conductor cable

- Works well with coaxial & twisted pair cables
- Locking mechanism for safe transport
- Carbon steel construction
- Non-slip handles

PN 70001



### Coax Stripper

- Strips RG58/59/62AU & RG6/6 Quad shield coax cables
- Great tool to prepare coax for video, cable TV "F", satellite, RCA & BNC terminations
- Separate stripping cavities - one notched for center conductor & the other removes outer jacket from cable

PN 70002



### Combo Cutter/Stripper for Coax & UTP

- Universal tool cuts and strips datacomm cables including: Cat5, Cat5e & Cat6 networking; RG6, RG6 Quad, RG59, RG7 & RG11 coaxial and also flat satin phone cable.
- Complete cutter/stripper to handle all of your smart home installations
- Spring-loaded
- Adjust blade cutting depth for network cable with simple thumb screw
- Coax stripping blades are pre-set for 2-level, .25" strip for compression "F", BNC, RCA & cable TV "F" hex-crimp, twist-on or push-on connectors

PN 70029



### Universal Cable Stripper

- Strips Cat5, Cat5e & Cat6 datacomm & other round cables
- Adjustable blade stripping depth
- Strips flat cables such as telephone, intercom, alarm, or speaker wire
- Also cuts network and phone cables

PN 70003



*Cutting and Stripping Tools continued on next page*



70056 shown

## Wire Strippers – 22-10 AWG and 30-20 AWG

- Cut and strip solid and stranded electrical, speaker, hook-up wire and multi-conductor cable; also cuts flat cables
- Precision-ground stripping cavities prevent scoring
- Screw cutter and wire loops embedded in frame
- Spring-loaded closure; built-in safety lock
- Gripping jaws on front of tool

**PN 70056**

**22-10 AWG Wire Stripper**



also strips internal wires of ROMEX®\* non-metallic building electrical wire

**PN 70057**

**30-20 AWG Wire Stripper**



**PN 70058**

**Wire Stripper Bundle**  
includes 70056 & 70057 strippers



ROMEX®\* is a federally registered trademark owned by Southwire Company.

## CRIMPING AND PUNCHDOWN TOOLS

The next step in the process is to terminate your connectors to make cords or to install your jacks. Crimp tools terminate connectors onto cable to make custom-length cords. Punchdown tools are a special tool designed to properly install cable into computer and phone jacks or patch panels.



## RATCHETED-STYLE CRIMPING TOOLS

### RJ45 Ratcheted Crimper

- Crimps RJ45 modular plugs for Cat6, Cat5e or Cat5 solid or stranded wire
- Fully-ratcheted to ensure pins evenly & properly terminated
- Built-in safety release

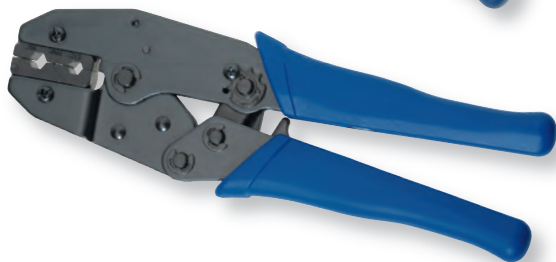
**PN 70004**



### Cable TV "F" Ratcheted Crimper

- Crimps RG6 & RG6 Quad shield cable TV "F" hex-crimp connectors
- Crimp dimensions: .068/.324/.360" (1.7/8.3/9.1 mm) HEX
  - .324" used on RG6
  - .360" used on RG6 Quad
- Fully-ratcheted for easier crimps; built-in safety release

**PN 70006**

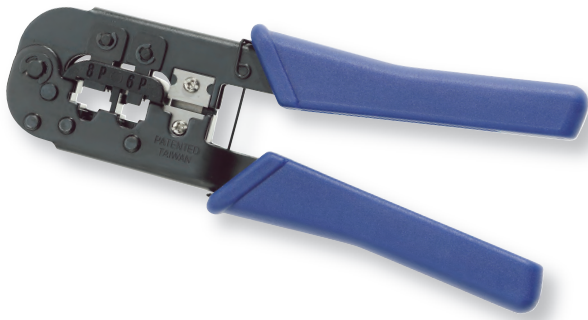


### BNC/TNC Ratcheted Crimper

- Crimps RG58, RG59 & RG62AU BNC/TNC connectors used for closed circuit TV cameras
- Crimp dimensions: .256/.213/.068" (6.5/5.4/1.7 mm) HEX
- Fully-ratcheted for easier crimps; built-in safety release

**PN 70015**





## NON-RATCHETED STYLE CRIMPING TOOLS

### RJ45 & RJ11/12 Modular Plug Crimper

- Our most popular crimper to assemble computer and phone cords
- Crimps RJ45 computer and RJ11 or RJ12 phone connectors
- Cuts and strips round Cat5, Cat5e or flat satin phone cable

PN 70005



### Non-Ratcheted Cable TV "F" Crimper

- Manual crimper for RG6 & RG6 Quad cable TV "F" hex-crimp coaxial connectors
- .324" & .360" (8.3 & 9.1 mm) crimp cavities
  - .324" used on RG6
  - .360" used on RG6 Quad
- Made for small projects

PN 70010



### All-in-One Cable TV Tool

Make cable TV cords with a single tool

- Cuts & strips RG6 coaxial cable
- Crimps RG6 hex-type cable TV "F" connectors
- Spring-loaded, manual crimper
- Designed for small projects

PN 70031



## COMPRESSION-STYLE CRIMPING TOOLS

### Cable TV "F" Compression Crimper

- Easily crimp cable TV "F" compression connectors for satellite, digital cable, HDTV and cable modems
- Works with RG6, RG6 Quad and RG59 coax cable
- Compression "F" RG6 or RG6 Quad cables will improve picture quality and modem performance
- Compatible with DataShark and Paladin Tools connectors and all cable TV "F" connectors with 20.3 mm standard length

PN 70014



*Compression-Style Crimping Tools continued on next page*



### Compression Crimper for RCA, BNC & Cable TV "F" Connectors

- Build custom cables for home theater, security, cable TV and satellite including digital/analog audio, component video, closed circuit TV, digital cable, HDTV and more
- Tool crimps RCA and BNC compression connectors; adapter (included) snaps into tool to also terminate cable TV "F" connectors
- Crimps RG6, RG6 Quad and RG59 coax cable connectors
- Works with DataShark and Paladin Tools connectors

PN 70052



### Adjustable Compression Crimper

- Assemble custom-length cables for home entertainment and security systems using compression connectors
- Crimps most common compression RCA, BNC & cable TV "F" connectors
- Fully adjustable to accommodate different sized compression connectors from various manufacturers
- Includes adapter for cable TV "F" connectors that conveniently stores in tool head

PN 70063



## PUNCHDOWN TOOLS

### Non-Impact 110 Punchdown Tool

- Terminate Cat5, Cat5e & Cat 6 cable into 110-style wall jacks and patch panels for computer and phone systems
- Good quality tool at affordable price
- Comfortable handle
- Terminates wire into jack or panel and cuts off excess wire in single step

PN 70034



### Impact 110 Punchdown Tool

- Terminate 110—style patch panels and jacks quickly and easily for computer networking and telephone jacks
- Impact tool features spring mechanism that properly installs cable and cuts-off excess cable in a single step
- Requires less effort than manual non-impact punchdown tools and is optimal for larger projects
- Fixed blade system with a 110 punch/cut blade

PN 70060



## TOOL KITS, BUNDLES AND TESTERS

Simplify your product selection by choosing one of our convenient bundles or kits. Bundled tools are packaged in a clamshell and kits come in a plastic carrying case with foam inserts cut to hold each individual tool. Whether installing a computer network or a home entertainment system, we have the right pre-selected tool and connector assortment for you to complete your project in 3 easy steps



### Network Tool Kit

- Install, maintain or make changes to your computer network
- Assemble your own patch cords and upgrade computer wall jacks
- Tools and connectors fit in a blow-molded storage case

Kit includes:	Part No.	Page
Universal Cable Stripper	70003	2
RJ45 & RJ11/12 Modular Plug Crimper	70005	4
Non-impact 110 punchdown tool	70034	5
10, RJ45 Cat5e data plugs for solid or stranded; flat, round or oval cable	70032	9

PN 70007



### Cable TV Tool Kit with Hex Crimp-Style Connectors

- Make coax cables for your television inside your home
- Tools and connectors fit in a blow-molded storage case

Kit includes:	Part No.	Page
Round Cable Cutter	70001	2
Coax Cable Stripper	70002	2
Manual crimper for hex-style cable TV "F" connectors	70010	4
10 RG6 cable TV "F" hex-crimp connectors	Available only in kits	

PN 70008



### Satellite and Digital Cable Tool Kit with Compression-Style Connectors

- Install additional television outlets, move existing ones or add cable modem jacks
- Enhance your favorite movies or TV shows with high-quality audio and video outputs with compression cable TV "F" system
- Compression connectors are watertight and can be used in high-moisture environments
- Tools and connectors fit in a blow-molded storage case

Kit includes:	Part No.	Page
Round Cable Cutter	70001	2
Coax Cable Stripper	70002	2
Cable TV "F" Compression Crimper	70014	4
10 compression cable TV "F" connectors for RG6/RG6 Quad	70024	10

PN 70019



Tool Kits continued on next page



## Home Theater Tool Kit

- Build custom-length component video and audio cables for home entertainment systems with compression RCA, "F" and BNC cables
- Deliver ultimate picture and sound quality to get the max from your home theater equipment
- Tools and connectors fit in a blow-molded storage case

<b>Kit includes:</b>	<b>Part No.</b>	<b>Page</b>
Round Cable Cutter	70001	2
Coax Cable Stripper	70002	2
Compression Crimper for RCA, BNC & CATV "F"	70052	5
10 compression connectors for RG6 & RG6 Quad cable:		
6 cable TV "F"	70024	10
2 RCA	70046	10
2 BNC	70048	10

Set of slip-on color bands for easy cable identification  
Included with RCA & BNC connectors; not sold individually

PN 70053



## Security Tool Kit for Closed Circuit TV (CCTV)

- Assemble custom-length compression BNC cables to connect surveillance cameras to your security system
- Tools and connectors fit in a blow-molded storage case

<b>Kit includes:</b>	<b>Part No.</b>	<b>Page</b>
Combination Coax Cable Cutter/Stripper	Available only in kits	
Compression Crimper for RCA, BNC & CATV "F"	70052	5
4 Compression BNC connectors for RG59 cable	70047	10

Set of slip-on color bands for easy cable identification  
Included with BNC connectors; not sold individually

PN 70042



## DIY Computer and Phone Crimp Bundle

- Complete tool bundle along with modular plugs to make custom RJ45 computer or RJ11 phone cables

<b>Bundle includes:</b>	<b>Part No.</b>	<b>Page</b>
Universal Cable Stripper	70003	2
RJ45 & RJ11/12 Modular Plug Crimper	70005	4
10, RJ45 Cat5e Data Plugs for solid or stranded; flat, round or oval cable	70032	9
10, RJ11 Phone Plugs for solid or stranded; flat, round or oval cable	Available only in kits	

PN 70009







## 110 Punchdown Bundle

- Upgrade or repair wall jacks

Bundle includes:	Part No.	Page
Universal Cable Stripper	70003	2
110 Non-Impact Punchdown Tool	Available only in kits	

PN 70017



## Network Tool Bundle

- Install, maintain or make changes to your computer network

Bundle includes:	Part No.	Page
Universal Cable Stripper	70003	2
RJ45 & RJ11/12 Modular Plug Crimper	70005	4
Non-impact 110 Punchdown Tool	70034	5
10, RJ45 Cat5e Data Plugs for solid or stranded; flat, round or oval cable	70032	9

PN 70016



## Satellite and Digital Cable Tool Bundle

- Make compression cable TV "F" connections like the pros

Bundle includes:	Part No.	Page
Round Cable Cutter	70001	2
Coax Cable Stripper	70002	2
Cable TV "F" Compression Crimper	70014	4
10 Compression Cable TV "F" connectors for RG6/RG6 Quad	70024	10

PN 70018



## Cable TV "F" DIY Crimp Bundle

- Quickly and easily make new cords for your cable TV with push-on connectors – no crimping required

Bundle includes:	Part No.	Page
Combo Coax Cutter/Stripper	Available only in kits	
6, RG6 Push-on Cable TV "F" Connectors	70050	9

PN 70040



Tool Bundles continued on next page



## TOOL BUNDLES WITH CABLE

### Computer Network Tool Kit with Cat5e Cable

- Build custom-length computer cords
- Install and upgrade computer wall jacks

Kit includes:	Part No.	Page
Universal Cable Stripper for Cat5e, Cat6 & flat satin	70003	2
RJ45 & RJ11/12 Modular Plug Crimper	70005	4
Non-Impact 110 Punchdown Tool	70034	5
10, RJ45 Cat5e Data Plugs for solid or stranded; flat, round or oval cable	70032	9
75' Cat5e Twisted Pair Data Cable	Available only in kits	

PN 70027



### Satellite & Cable TV Tool Kit with RG6 Coax Cable

- Complete kit includes cable, connectors & cable
- Build custom-length compression cable TV "F" cables for satellite, digital cable & other video

Kit includes:	Part No.	Page
Coaxial Cable Cutter	70001	2
Coaxial Cable Stripper	70002	2
3-in-1 Crimper for Compression "F", RCA & BNC Connectors	70052	5
10, Compression Cable TV "F" Connectors for RG6/RG6 Quad	70024	10
75' RG6 Coax Cable	Available only in kits	

PN 70028



## TESTER KIT

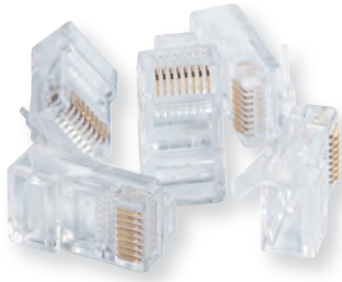
### RJ45 Network Tester Kit

- Quickly and easily, test your computer patch cables or installed cable runs to verify good connections or to troubleshoot problems
- Identifies good connections, opens, shorts, and cross-connections
- LED clearly lights for each pin and maps the cable as the unit goes through the automatic test cycle
- Cable test begins once the cable is plugged in to the unit and the tester's power button is "on"
- Choice of fast or slow display speeds

Kit includes:
Main unit to transmit signals and to test patch cords
Remote unit for testing installed cable runs
2, RJ45 patch cords to connect tester to wall jack or patch panel
Convenient carrying case

PN 70025





## CONNECTORS & ACCESSORIES

### RJ45 Modular Plugs

- Make computer patch cords with Cat5e cable
- RJ45 8-conductor modular plugs
- 50 micron gold plating
- 10 pack clamshell

PN 70032



### Push-On Cable TV "F" Connectors

- Make TV cables for indoor use
- Strip solid cable and push connector onto cable
- All brass with nickel plating
- 10 pack clamshell

PN 70050



### BNC Female-to-RCA Male Adapters

- Adapt BNC cable to plug into RCA jack without need for new cabling
- Connect CCTV cables to DVRs, entertainment centers, VCRs, DVDs, camcorders and other items
- Solid brass with nickel plate
- 2 pack clamshell

PN 70054



### Compression Cable TV "F" Connectors

- Build cables for satellite, digital cable & modems using RG6 or RG6 Quad coax
- Large hex nut for easy installations
- Solid brass construction with nickel plating to prevent UV degradation
- Weather tight 360° cable gripping sleeve
- 10 pack clamshell

PN 70024



Connectors and Accessories continued on back cover



### Compression RCA Connectors

- Assemble custom digital and analog audio or component video cables with RG59, RG6 or RG6 Quad cables
- Weather tight 360° cable gripping sleeve
- Full gold contacts for low signal loss
- Constructed from solid brass with nickel plating
- Includes slip-on color bands for easy cable identification. 4 red, 2 green, 2 blue, 2 yellow and 2 white
- 6 pack clamshell

**PN 70045** For RG59 


**PN 70046** For RG6 and RG6 Quad 



### Compression BNC Connectors

- Terminate cables for closed circuit TV (CCTV) cameras or other video applications
- Weather tight 360° cable gripping sleeve
- Full gold contacts for low signal loss
- Solid brass with nickel plating
- Includes slip-on color bands for easy cable identification. 4 red, 2 green, 2 blue, 2 yellow and 2 white

**PN 70048** For RG6 and RG6 Quad – 6 pack clamshell 

**PN 70047** For RG59 – 6 pack clamshell 

**PN 70051** For RG59 – 25 pack jar 

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