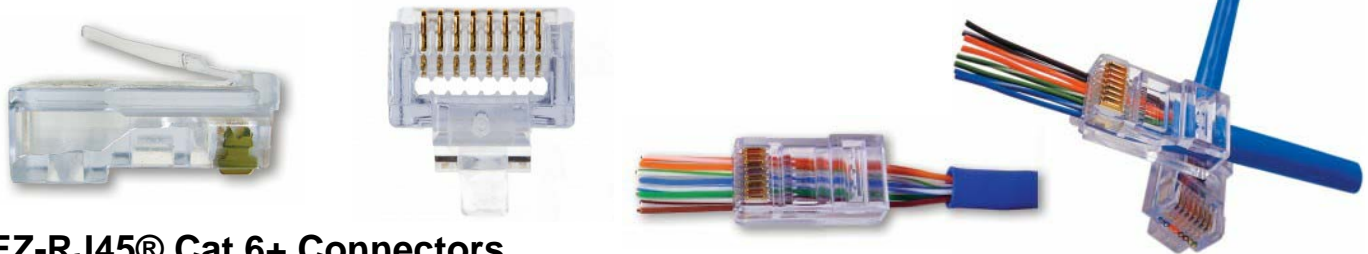




RJ-45 Connectors & Tools



EZ-RJ45® Cat 6+ Connectors

The new patented EZ-RJ45 Cat 6+ Connector simplifies twisted pair terminations by allowing the wires to be inserted through the connector and out the front. This allows the technician to easily verify the proper wiring order. Electrical performance of the termination is optimized by pulling the connector down over the cable jacket and seating it tightly in the rear of the connector. By reducing the distance between the wire twists and contacts, performance is optimized! Crimp with the patented EZ-RJ45 Crimp Tool... crimps and trims in one cycle. (See Part Number 100 004 or 100 054 EZ-RJPRO HD). Manufactured in the USA. Patented.

- For use in Cat 6 compliant data networks.
- Category 6 performance per EIA/TIA B.2. FCC compliant, UL rated. RoHS compliant
- EZ to verify wire sequence. Simple one piece design...no bars or lines.
- Works with solid or stranded wire.
- Faster terminations with reduced scrap.

202010J **Jar of 100**
100010C **50 Pack**

EZ-RJ45® CAT 5/5e Connectors

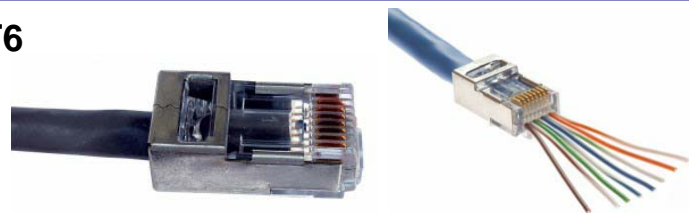
The patented EZ-RJ45® Connector simplifies twisted pair terminations by allowing the wires to be inserted through the connector and out the front. This allows the technician to easily verify the proper wiring order. Electrical performance of the termination is optimized by pulling the connector down over the cable jacket and seating it tightly in the rear of the connector. Reducing the distance between the wire twists and contacts improves performance! Reduces scrap, no wasted crimps. More reliable, higher performance. Crimp with the patented EZ-RJ45 Crimp Tool... crimps and trims in one cycle. Manufactured in the USA. Patented.

- Thru holes allow wire pairs to be inserted thru front of connector for faster terminations.
- Works with solid or stranded wire.
- Simple one piece design...no bars or liners.
- FCC compliant, UL rated. Use in category 3, 5, 5E compliant data networks.
- RoHS compliant
- EZ to verify wire sequence.

202003J **Jar of 100**
100003C **50 Pack**

Shielded EZ-RJ45® for CAT5e & CAT6

The EZ-RJ45® fully shielded plug, with an internal ground, combines the performance advantage exclusive to the EZ-RJ45® design with the performance advantage inherent to shielded products to provide an unparalleled solution for the market.



- EZ-RJ45® design allows the wires to pass through the connector so the twists in each pair can be pulled closer to the contacts than conventional plugs.
- Maintaining the twists to the point of termination significantly decreases crosstalk and markedly increases performance.
- Fully shielded products provide reduced pair-to-pair crosstalk, alien crosstalk, and considerably improved immunity to noise at all frequencies.
- Significantly improve Shannon capacity.
- Substantially improve noise immunity at all frequencies, especially above 30 MHz when cable balance starts to significantly degrade.
- Category 6 performance per EIA/TIA B.2. FCC compliant, UL rated. RoHS compliant
- Made in the USA, Patented

100021C **10 Pack**
100020C **50 Pack**
105020 **Single Pack**



RJ-45 Connectors & Tools



EZ-RJ45® Crimp Tool

Model: 10004C

This high quality crimp tool is designed to quickly crimp and cut the wires of the EZ-RJ45® Connector in one easy simple operation! The ratcheted straight action crimping motion ensures a uniform crimp every cycle. Features precision cast crimping dies for superior accuracy. Built in wire cutter and stripper for silver satin. All steel frame with rust resistant black oxide finish.

- Crimps and trims extended wire in EZ-RJ45® Connector in a single cycle.
- For use with EZ-RJ45® Cat 5/5e/6 Connectors.
- Will also work on most other RJ-11, RJ-12 and RJ-45 connectors. (Except AMP)



All-in-One Modular Plug Crimp Tool

Model: 12503C

The new All-in-One Modular Plug Crimp Tool combines a rugged design with multipurpose functions. The primary tool for all telecom and network installers working with RJ45, RJ11, RJ12 & RJ22(Handset) modular plugs. Three crimp cavities for 4, 6 & 8 position modular plugs. Built in cutter and two strippers for both round and flat cable. Manufactured to provide precise, repeatable and reliable terminations every time...for a very long time!

- Three separate crimp cavities.
- Ratchet mechanism with quick release assures optimum termination.
- Round and Flat (silver satin) cable stripper.
- Cable cutter.
- All steel frame with rust resistant black oxide finish and Rugged PVC handles.



EZ-RJPRO® HD Crimp Tool

Model: 100054C

The new EZ-RJPRO® HD Crimp Tool is designed for the professional installer providing a ratcheted, high leverage, ultra stable platform for consistent, repeatable terminations. This heavy duty tool is the perfect solution when working with high performance, larger OD cables that are tougher to terminate due to larger wire gauges, thicker, harder insulation on the conductors and pair separating splines. Not only will you overcome these connectivity obstacles but you can be assured that every termination will meet FCC specifications. Compatible with all EZ-RJ45® and EZ-RJ12/11 connectors as well as all standard modular plugs, except AMP.

- Zero flex frame prevents torque loss during the crimping cycle.
- Tool steel die head assembly provides 360 degree of connector support during crimp.
- Clean, ultra flush trim on the EZ-RJ45® extended conductors.
- Expanded surface area on contact drivers delivers full, uniform crimp force.
- Built in wire cutter and strippers.

EZ-RJ45® CAT5e Strain Relief

Model: 100035

The innovative Snag Proof Strain Relief is designed specifically to be crimped with the EZ-RJ45® plugs. Two Patent Pending versions are offered for both the Cat5/5e and the Cat6 plugs. The primary strain relief of the plug locks the snag proof strain relief in place so they will not pull off, creating one, integral assembly. Once crimped, this design allows the plug's primary strain relief to relax slightly, preventing the cable pairs from being over compressed. The tab on the strain relief is designed to extend over the plug's locking tab, making it snag proof.





RJ-45 Connectors & Tools

SealSmart™

PROCON

Compression

Tool Model: 16213C



The newest addition to the SealSmart product line is designed for professional contractors installing CATV & CCTV networks. Provides quick, reliable results every time! Engineered for long life, this rugged tool features a patented rotating connector positioner-head and multihead adapter - switch coax cable sizes and connector types on the fly.

- Head rotates to switch from RG6Q/6 to RG11/7
- Connector positioner rotates to change between F, BNC or RCA
- Adjustable crimp stroke
- Accommodates all standard compression F, BNC, RCA & right angle connectors
- Convenient, easy to use, all-in-one compression tool
- Guide rule on side of tool
- High carbon tool steel frame - built to last
- Comfortable, molded handle



66/110 Combo Blade

Model 13021C

Punchdown blade features 66 style and 110 style blades on opposing ends.

- Compatible with industry standard punchdown tools.
- Manufactured from high carbon tool steel.
- Precision ground.
- Heat treated for durability.
- Rust resistant black oxide finish.

Cat 5/6 Cable Jacket Stripper Model: 15015C

This economical tool has been specifically designed to strip the cable jackets from Category 5, 5e and Category 6 twisted pair cables. No adjustments are required and will not nick the inner conductors. Durable high impact plastic housing is molded from yellow plastic to make it easier to locate. Long life blade.

- Designed for stripping the cable jacket on Category 5, 5e and 6+ cables.
- No adjustments required.
- Will not nick inner conductor.



5" Side Cutting Pliers

Model: 10531C

The 5" Side Cutting Pliers are perfectly suited for field or production line work. Use for cutting copper wire or trimming leads with the full flush cutting blades. The tool is manufactured from high carbon tool steel, precision ground and hardened for long life. Molded comfort grip handle. Rust resistance black oxide finish.

- Cuts copper wire and soft metals up to 16 AWG.
- 21° full flush cut.
- Spring action.
- Comfort grip vinyl handle.



PRO Punchdown Tool with 66 & 110 Blade

Model: 13107C

The new Pro Series Punchdown Tool combines a rugged design with ergonomic function. Manufactured to provide precise, repeatable and reliable terminations every time... for a very long time! Precision controlled impact force settings for optimum termination of sensitive circuitry found in Cat 5e and Cat 6 cross connects.

- Bayonet style (twist & lock) blade retention socket is compatible with industry standard tools & blades.
- 110, 66, 630, Krone and BIX style interchangeable blades available.





RJ-45 Connectors & Tools

VDV MapMaster™ Model: T119C

The VDV MapMaster combines continuity testing, mapping and tone generator functions into a single unit. Capable of identifying and mapping 19 locations at one time. Whether your jobs are commercial or residential, the versatility of the VDV MapMaster makes it an installers best friend!

- Tests Voice (6 wire), Data (8 wire) and video (coax)
- Easy to read, extra large 7-segment LCD screen with large icons
- Tone generator with selectable tone cadence and selectable pins carrying tone
- RJ (Voice & Data) master remote stores in bottom of case
- Map 19 locations at one time, remotes sold separately
- Tests and indicates pins with shorts, opens reversals, miswires and split pairs
- Displays 'Pass' icon for correctly wired T568A/B 8 & 6 pin and crossover/uplink
- Low power consumption for long battery life
- Auto Power-Off
- Made in the USA



- T120C 19pc Coax Remote Set
- T121C 19pc Data Remote Set
- T124C RJ45/12 Removable Master Remote
- T125C Toner Cable - RJ45/Alligator
- T126C No-Fault Cable. 7.5" Special RJ12 to RJ12
- 21025C RJ45 PortSaver



RJ-45 Connectors & Tools



EZ-SnapJack™ - Cat6

EZ-SnapJack™ - Cat5e

First the EZ-RJ45®, now the EZ-SnapJack! You may never again need a punchdown tool. At least for your wall jacks! The patented EZ-SnapJack is selfterminating and quickly installs for professional results in a snap.

- Save time - No need for eight punch downs
- Repair damaged jacks on the spot
- EZ-SnapJacks are re-useable
- Wire guide ensures pairs stay in proper order for fast, easy termination
- Reduced tool cost, no PDT required

- 705GN-1 Cat5e Green
- 705BL-1 Cat5e Blue
- 705YL-1 Cat5e Yellow
- 705RD-1 Cat5e Red
- 705BK-1 Cat5e Black
- 705OR-1 Cat5e Orange
- 706GN-1 Cat6 Green
- 706BL-1 Cat6 Blue
- 706YL-1 Cat6 Yellow
- 706RD-1 Cat6 Red
- 706WH-1 Cat6 White



RJ-45 Connectors & Tools



15020C Double Ended Coax Stripper

This lightweight, compact tool quickly and easily strips a broad range of coax cables, in a single step, without any adjustments. The blades are designed so the ultimate result is a 1/4" braid, 2-level strip, the standard preparation for compression connectors.

- Works with RG7/11/213/8 and RG59/6/6 Quad cable types
- Quickly and easily remove the cable jacket and inner conductors in a single step
- Control the cutting depth by the number of rotations made around the cable
- Preset, no adjustments required



10711C Pro Drywall Saw

Designed with the professional installer in mind, the teeth are precision ground for fast and effortless cutting in both directions, push and pull. The blade is extra thick (1.8mm) to prevent bending and breaking during use, whether cutting, punching or scoring.

- Heavy duty handle designed with a non-slip grip for comfort and safety
- Hardened blade tip designed to score or punch with ease
- Clog free hardened steel blade
- One piece handle and blade design

Standard Cable Cage Polypropylene J Hooks



Steel J-Hooks over-molded with polypropylene for ultra smooth cable glide and locking cable cage.

- Molded in hook for fast lock & latch.
- EZ open & close.
- Super smooth edges eliminates cable snags.
- Patent pending.

CCP16-25	1" J Hook, 25 Lot
CCP16-100	1" J Hook, 100 Lot
CCP32-50	2" J Hook, 50 Lot
CCP32-100	2" J Hook, 100 Lot
CCP48-25	3" J Hook, 25 Lot



T104C 4Mapper™ Coax Tester



The 4Mapper™ Coax Tester is the easy and quick solution to troubleshoot and identify multiple coax cables. Fast and easy to use, the individually identified custom remotes allow you to track up to 4 connections at a time.

- EZ 1 Button design, Displays pass, open or short
- Integrated tone generator, Automatic power off
- Line voltage warning LED, Flashing low batter LED
- Ultra bright, high intensity LED's
- Includes 4 custom F remotes, push on design
- Small, compact, fits in the palm of the hand
- Long battery life
- Made is the USA

T103 BNC Adapter kit, 4 BNC female to F female adapters, 1 BNC female to F male adapter

T101 F Remote kit, includes 4 custom F remotes with holster and 1 F female to F female adapter



Model 10525C Professional Electrician's Scissors

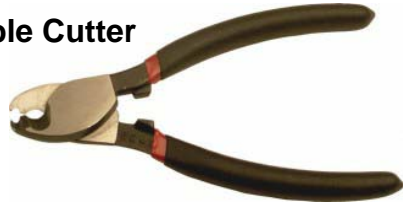
Designed for use in electrical, telephone and datacom service applications. The ergonomically designed large ring provides more power while reducing fatigue and wrist strain. Designed to comfortably fit in the power portion of the palm producing a cleaner, quicker cut with less effort. Bottom blade has serrated teeth the full length of the cutting edge to grip the cable/wire. Thru hardened (RC59).

- Cuts stranded wire to 12 AWG.
- Cuts solid wire to 16 AWG.
- Trims Kevlar in fiber optic cable.
- Strips 19 to 23 AWG wire.
- Serrated edges on back of blades for cleaning wire and binding posts.
- Made in the USA



RJ-45 Connectors & Tools

Coax & Data Cable Cutter Model: 10510C



The rugged drop forged construction of this cutter, provides exceptional durability and professional results. Dual elliptical cutting blades are precision ground to provide low effort cutting of coaxial cables without deforming the cable dielectric. Cuts twisted pair cables, both UTP/STP, and a wide range of coax. Non-slip cushioned handles fit the hand and the tool pouch.

- Cuts solid, stranded and multi-conductor cables to 6 AWG.
- Cuts coaxial cables without deforming the dielectric.
- Dual elliptical cutting blades.

ProStrip 10/20 Wire Strippers Model: 15003C



Designed to meet the demanding expectations of professionals, the new ProStrip wire strippers deliver top performance, total comfort and consistent, reliable results.

- Precision-ground strip nest.
- Requires less hand force to cut due to geometrically designed handles.
- Use left or right handed. - Wire size marked on both sides of tool.
- Curved blades for easier cleaner cuts.

Cyclops 2 Cable Jacket Stripper 15010C



The Cyclops 2 takes the guesswork out of removing the cable jackets from many types of twisted pair, multicore and fiber optic cables. The tool self adjusts to automatically cut PVC, plenum and others without damaging the braids, foils or conductors. One piece design, ready to use right out of the package. Typical applications are in data, voice, video, audio, security and others.

- Accepts cable diameters to .43" (11mm) diameter.
- Removes cable jackets from twisted pair UTP/STP cables.
- Removes cable jackets from multi-core cable (shielded & un-shielded).
- Removes cable jackets from fiber optic cable.



Steel Wire Cutter Model: 10512C

Heavy duty, high leverage design provides single handed cutting action on a wide variety of hard to cut materials. Blade is designed to ensure a clean cut without pinching or crushing. Maintains concentricity to allow fittings and terminals to go on easily.

- Contractor quality
- Forged from chrome molybdenum & hardened to 58-60 HRC
- Rust resistant electrophoretic deposition finish
- Smooth spring action for easy, repetitive cutting
- Handles contoured for comfortable hand grip

SealSmart™ II Compression Tool Model: 16220C



The SealSmart II Compression Tool utilizes a universal head design that will work with all standard compression connectors available on the market, including right angle and RGB mini.

- Easily terminate F, BNC and RCA connectors with a single tool!
- Compact and light weight design
- Quickly adjust crimp height



Cable Cutter Model: 10514C

Platinum Tools introduces the optimal cutting solution for today's VDV (Voice, Data, Video) & security installers. Finally, a compact cable cutter designed to cut coax cable with steel center conductor! Easily cuts through copper and aluminum cable too.

- Fully tested to 10,000 cuts on RG6 CCS, copper clad steel center conductor, with no degradation to the cutting blades
- Provides outstanding cutting performance on all types of solid copper wire, twisted pair and coax cables
- Optimal blade geometry ensures that the cable stays round during the cutting process so connectors are easy to affix to the cable
- Comfortable PVC handle grips

North American Cable Equipment Inc. (800) 688-9282 Fax: (800) 230-1793

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