

# Platinum Tools 12516C Tele-TitanXg 2.0 CAT6A/10Gig Crimp Tool



## Platinum Tools 12516C Tele-TitanXg 2.0 CAT6A/10Gig Crimp Tool

The next generation in our 10Gig Termination System combines two crimpers into a single tool, making 2-step crimping simple. First, insert the 10Gig connector into the front end to terminate the contacts and switch to the back end to crimp the external ground. Like the original, the new Tele-TitanXg 2.0, along with our 10Gig shielded connectors, are engineered specifically for CAT6A cables to provide true 10Gig performance each and every time.

- One tool does the job of two tools
- Improve efficiencies by not having to change out tools in the middle of your termination
- Straight action crimp achieved with minimal hand force
- Compact and rugged design
- Terminates to industry specified crimp heights
- Gun-style lock for secure closure
- Non-slip handle and finger grooves for comfortable grip and control
- Not to be used with EZ-RJ45 or standard RJ45 modular plugs

### APPLICATION

- RJ45 CAT6A/10Gig Shielded RJ45 connectors
- CAT6e, CAT6A, CAT7 & over-sized CAT5e/6 industrial Ethernet cables

- Standard RJ12/11 connectors

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## Platinum Tools 12507C Tele-Titan Modular Plug Crimp Tool



## Platinum Tools 12507C Tele-Titan Modular Plug Crimp Tool

The genius in the patented design of the Tele-Titan is that it works like a coax compression tool and delivers straight action termination. This parallel crimping force delivers even pressure on each of the plug's pins ensuring precise termination. This mighty tool is compact, rugged and nests comfortably in your hand. Its superior fit and function consistently meet your performance requirements – just add scissors and you're ready to tackle the modular plug

crimp jobs for your next data and voice projects.

- Compact, balanced and easy to use – fits hand well.
- Uses true parallel or straight action, vertical crimp force.
- Precisely seats, or terminates, all pins to industry specified crimp heights.
- Stays securely closed for storage with.
- Crimps with nominal hand force.
- Embedded cable strippers for round & flat cables; built-in cable cutter.
- Easily adjust and control depth of the blade when stripping Cat 5e/6 cables.
- Built for repeated use & reliability required for professional installations.
- Rugged – for professional use and reliability.
- Lightweight and half the size of a standard crimp tool.

#### **APPLICATION**

For use with WE/SS standard style modular plug connectors; stranded & solid. RJ-45 Cat 3/4/5/5e/6 (8×8) (8P8C) RJ-12 6-position (6×6) (6P6C) RJ-11 4-position (6×4) (6P4C) RJ-11 2 position (6×2) (6P2C) NOTE: Not for use on AMP/TYCO style plugs

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## **Platinum Tools 12360C External Ground Crimp Tool**



## **Platinum Tools 12360C External Ground Crimp Tool**

Perform 360° crimps on the external ground tab of shielded RJ45 connectors. Tool design allows the installer to perform a concentric termination with full control, preventing over/under crimping the external ground tab.

- Non-ratcheted design
- Dual cavity covers wide range of cable ODs
- Spring loaded
- Works on most external ground tabs
- All steel frame
- Black oxide finish

### **APPLICATION**

Crimps the external ground tab on shielded RJ45 connectors for the following cable types:

Cat5e  
Cat6  
Cat6E  
Cat6A  
Cat7

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## **Platinum Tools 12100C Connector Pressing Telcom Pliers**



## **Platinum Tools 12100C Connector Pressing Telcom Pliers**

These quality pliers are designed to crimp UG, UR, UB and UY style connectors manufactured by 3M and others. Pliers are designed and manufactured in accordance with Bell Specifications. They feature a built-in side-cutter and coil spring. The built-in stop prevents damage to connectors. Vinyl handles.

- Use for pressing/crimping UR, UY, UG and UB style connectors
- Also compatible with other telcom style splice connectors

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## **Platinum Tools 106192 RJ45 CAT6A 10Gig**

# Shielded Connector



RJ45 CAT6A 10Gig Shielded Connector

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**Platinum Tools Standard CAT5e RJ45  
Round Cable, Solid (3 prong) Wire  
Modular Plugs**



## **Platinum Tools Standard CAT5e RJ45 Modular Plugs**

106150 500/bag

106153J 100/jar

Traditional style modular plugs for use in terminating cables in both telephone and data applications. Manufactured to comply with FCC 68 guidelines and are UL listed.

- Multiple position & contact configuration styles available.
- Round & flat cable versions.
- 2 prong stranded conductor contact.
- 3 prong solid conductor contact.
- Gold plated contacts provide reliable performance and long life: 50μ & 15μ gold.
- Complies with FCC 68 guidelines.
- UL listed.
- Flammability rating: UL94V-2.

- Materials: Polycarbonate.
- Contact material: Phosphor bronze.

#### **APPLICATION**

- Telecommunications.
  - Datacommunications.
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## **Platinum Tools 10531C 5" Side Cutting Pliers**



### **Platinum Tools 10531C 5" Side Cutting Pliers**

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 (.05
- 21° full flush cut.
- Spring action.
- Comfort grip vinyl handle.



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## **Platinum Tools 10517C Scissor-Run Electrician's Scissors – 5**



## **Platinum Tools 10517C Scissor-Run Electrician's Scissors – 5**

An original favorite, this smooth cutting action, scissor-run design is excellent for cutting Kevlar®, foil and wire. Cuts solid wire up to 16 AWG and stranded up to 12 AWG. Strips 19 and 23 AWG.

- Full serrated bottom blade for non-slip cutting
- Scraper and file on backside of blades
- Inside blade is chrome plated for rust protection
- Easily re-sharpens & holds cutting edge
- Stripping notches for 19 & 23 AWG wire
- Screw permits easy adjustment

### **APPLICATION**

- Telcom
  - Datacom
  - Security
  - Electrical
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# Platinum Tools 10514C CCS-6 Cable Cutter



## Platinum Tools 10514C CCS-6 Cable Cutter

Platinum Tools introduces the optimal cutting solution for today's VDV (Voice, Data, Video) and 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

### APPLICATION

- Coax CCS

- Coax
  - CAT5E UTP/STP
  - CAT6 UTP/STP
  - CAT6A UTP/STP
  - Shipboard
  - Battery
  - Messenger
  - Antenna
  - DBS
  - Drop
  - Ground
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## Platinum Tools 10512C Steel Wire Cutter



### Platinum Tools 10512C Steel Wire Cutter

Heavy duty, high leverage design provides singlehanded 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

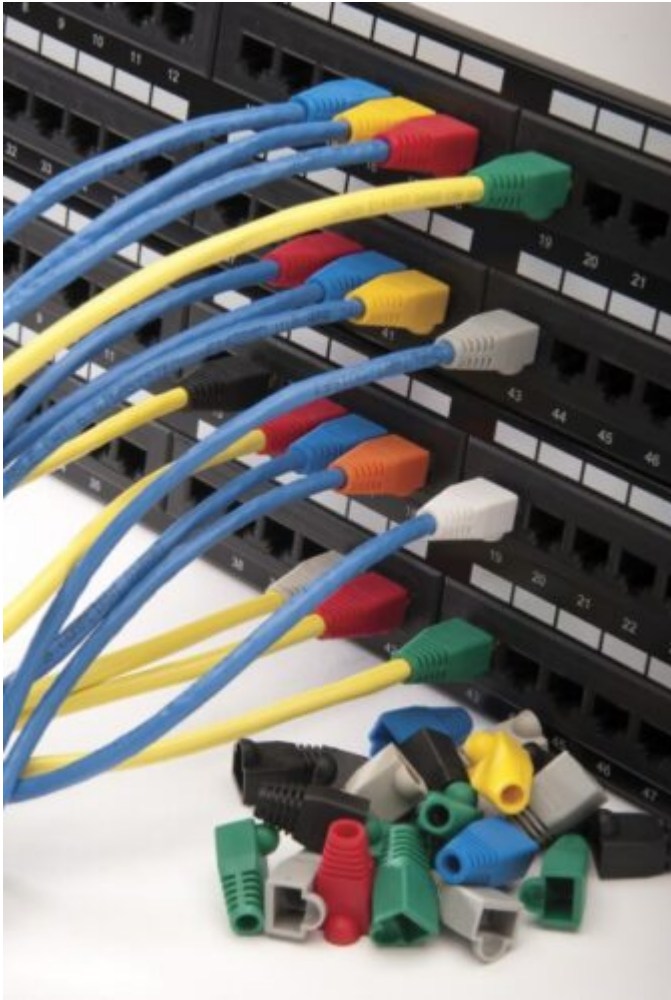
#### APPLICATION

Material / Cutting capacity

- Stainless steel wire (3.0mm / 1/8" / 0.118")
- Stainless steel wire rope (2.0mm / 5/64" / 0.079")
- Piano wire (3.0mm / 1/8" / 0.118")
- Iron wire (4.0mm / 5/32" / 0.157")

- Threaded steel rod (4.0mm / 5/32" / 0.157") and Steel bolts (4.0mm / 5/32" / 0.157")
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## **Platinum Tools RJ45 Boots 8.5mm Max OD 100/bag**



## **Platinum Tools RJ45 Boots 8.5mm Max OD 100/bag**

105106 100/bag Blue

105107 100/bag Black

105108 100/bag Red

Organize your cables and protect RJ45 plugs with snagless Cat5e, Cat6 and Cat6A boots.

- Protect the connector
- Prevent tangled messes
- Eliminate broken release/locking tabs
- Relieve stress on cable
- Help maintain radius bend
- Color code designated
- Cover the external ground on shielded connectors
- Max Cable OD: From 0.217 to 0.344 inches
- Manufactured from PVC material

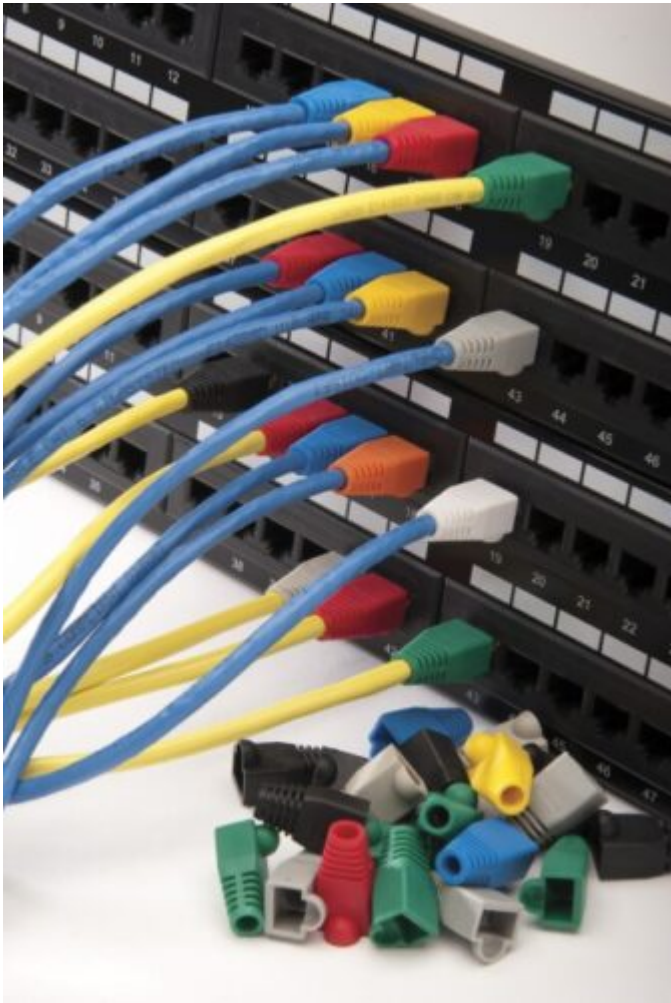
#### **APPLICATION**

Max Cable OD:

- 5.5mm / 0.217" (typically for Cat5e)
- 6.0mm / 0.236" (typically for small Cat6)
- 6.5mm / 0.260" (typically for medium Cat6)
- 7.0mm / 0.275" (typically for large Cat6)
- 7.5mm / 0.295" (typically for large Cat6)
- 8.0mm / 0.314" (typically for Cat6A)
- 8.5mm / 0.334" (typically for large Cat6A)

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**Platinum Tools RJ45 Boots 8.0mm Max OD  
100/bag**



## **Platinum Tools RJ45 Boots 8.0mm Max OD 100/bag**

105103 100/bag Blue

105104 100/bag Black

105105 100/bag Red

Organize your cables and protect RJ45 plugs with snagless Cat5e, Cat6 and Cat6A boots.

- Protect the connector
- Prevent tangled messes
- Eliminate broken release/locking tabs
- Relieve stress on cable
- Help maintain radius bend
- Color code designated
- Cover the external ground on shielded connectors
- Max Cable OD: From 0.217 to 0.344 inches



- Manufactured from PVC material

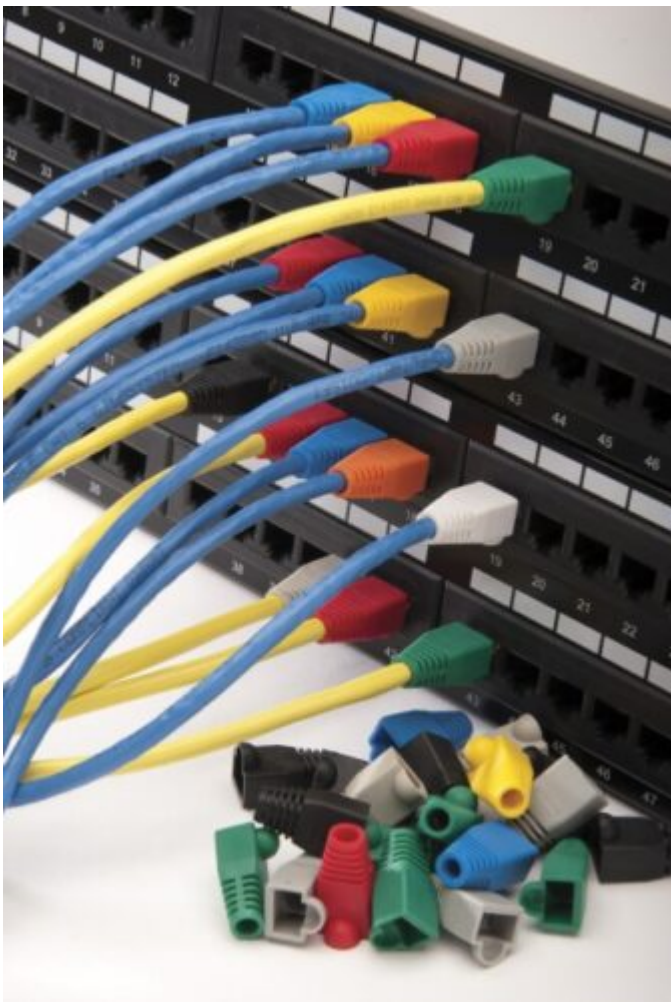
## APPLICATION

Max Cable OD:

- 5.5mm / 0.217" (typically for Cat5e)
- 6.0mm / 0.236" (typically for small Cat6)
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- 7.0mm / 0.275" (typically for large Cat6)
- 7.5mm / 0.295" (typically for large Cat6)
- 8.0mm / 0.314" (typically for Cat6A)
- 8.5mm / 0.334" (typically for large Cat6A)

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# Platinum Tools RJ45 Boots 7.5mm Max OD 100/bag



## **Platinum Tools RJ45 Boots 7.5mm Max OD 100/bag**

105100 100/bag Blue

105101 100/bag Black

105102 100/bag Red

Organize your cables and protect RJ45 plugs with snagless Cat5e, Cat6 and Cat6A boots.

- Protect the connector
- Prevent tangled messes
- Eliminate broken release/locking tabs
- Relieve stress on cable
- Help maintain radius bend
- Color code designated
- Cover the external ground on shielded connectors
- Max Cable OD: From 0.217 to 0.344 inches
- Manufactured from PVC material

### **APPLICATION**

Max Cable OD:

- 5.5mm / 0.217" (typically for Cat5e)
- 6.0mm / 0.236" (typically for small Cat6)
- 6.5mm / 0.260" (typically for medium Cat6)
- 7.0mm / 0.275" (typically for large Cat6)
- 7.5mm / 0.295" (typically for large Cat6)
- 8.0mm / 0.314" (typically for Cat6A)
- 8.5mm / 0.334" (typically for large Cat6A)

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## **EZ-RJ45® CAT6 Strain Relief**





## **EZ-RJ45® CAT6 Strain Relief**

202036J 100/jar

202036BLJ 100/jar

202036WHJ 100/jar

100036 50/bag

100036C 50/pk

105016 500/bulk

The innovative Snag Proof Strain Relief is designed specifically to be crimped with the EZ-RJ45® and ezEX-RJ45® 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. This decrease in stress contributes to achieving peak performance. The tab on the strain relief is designed to extend over the plug's locking tab, making it snag proof when administering patch cords. Colors: Clear, White, Blue

- Maintain bend radiuses required for standards compliance.
- Prolong patch cord life

- Terminations have a professional finished look
  - No more snags or hang ups, causing tangled messes
  - Easier to unlock the connector when unplugging from jack/port
  - Optimizes electrical performance
  - UL and RoHS compliant
  - Colors: Clear, White, Blue
  - Made in the USA
  - Fits cables with jacket diameters up to 0.260" (6.6mm)
  - NOT intended to be compatible with other brands >
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## **Platinum Tools EZ-RJ45 CAT5e Strain Relief**



### **Platinum Tools EZ-RJ45 CAT5e Strain Relief**

100035 50/pk

202035J 100/jar

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. This decrease in stress contributes to achieving peak performance. The tab on the strain relief is designed to extend over the plug's locking tab, making it snag proof when administering patch cords.

- Prolong patch cord life
- Maintain bend radiuses required for standards compliance
- Terminations have a professional finished look
- Optimizes electrical performance
- No more snags or hang ups causing tangled messes
- Easier to unlock the connector when unplugging from jack/port
- Made in the USA
- UL and RoHS compliant
- Fits cables with jacket diameters up to 0.260" (6.6mm)
- NOT intended to be compatible with other brands

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## **Platinum Tools ezEX48 Shielded, External Ground, CAT6A Connector**



## **Platinum Tools ezEX48 Shielded, External Ground, CAT6A Connector**

100027C 25/Clamshell

202052J 50/Jar

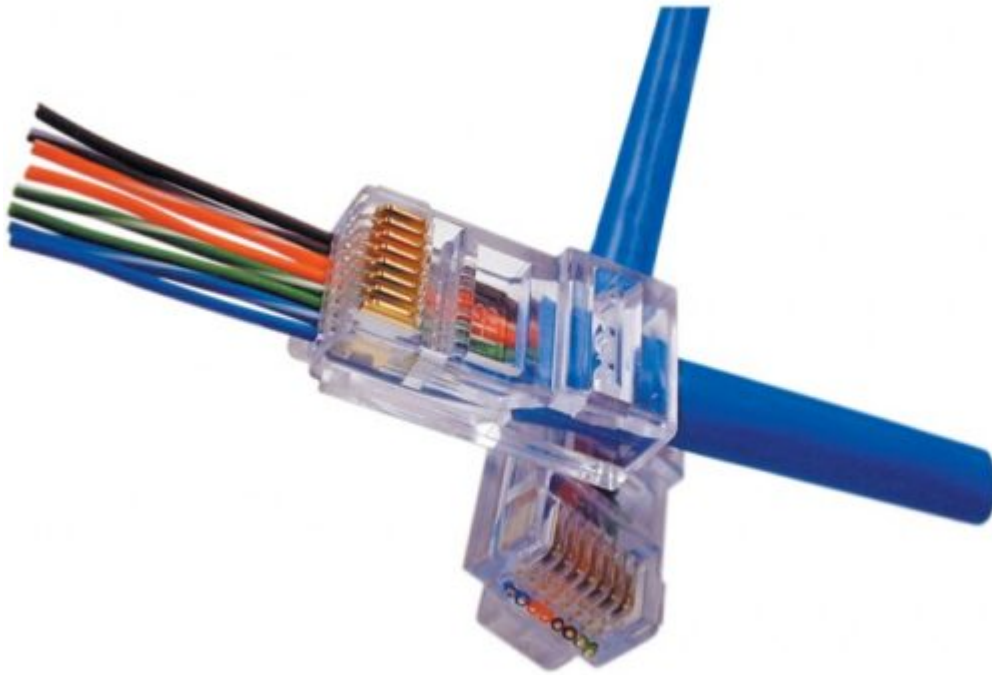
105029 100/Bag

This shielded, patented ezEX-RJ45 connector is designed for larger cables and conductors. Features a unique integrated Hi-Lo stagger load bar and allows 'big' conductors to pass through the front end of the connector making it easy to verify the wiring sequence before terminating. This connector is typically used with Cat6A and is terminated with EX0 Crimp Frame® and EX0-EX Die™ (100061C).

- Hi-Lo stagger to isolate each conductor
- Simple one piece/pass through design, no bars or liners
- Shielded 6/6A compliant
- Insulation Diameter (Conductor) – Size range: 0.043" – 0.048" (1.09 – 1.22mm)
- Max Outer Diameter: 0.305" (7.75mm)
- Solid or Stranded 23-22 AWG
- 50 micron gold plated contacts
- TAA, TIA, RoHS, UL & FCC compliant
- Made in the USA
- US Patents 9,543,729 B2; 10,116,082 B2; & 10,573,990 B2. Foreign patents.

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## **Platinum Tools EZ-RJ45 CAT5/5e Connectors**



## Platinum Tools EZ-RJ45 CAT5/5e Connectors

100003C 50/pk

100003B 100/Box

100003BG 100/Bag

202003J 100/Jar

The Original EZ-RJ45 CAT5e 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!

**WARNING:** Platinum's EZ-RJ45 connectors and crimp tools are designed to work as a system. Platinum Tools' products are NOT intended to be compatible with other brands and such unintended use can result in bad connections, breakage, and human safety hazards, and will also void the warranty. Platinum is not responsible for any unintended uses of its products.

Recommended for Data Applications Only  
Rated to 1 Gb

Crimp with one of the EZ-RJ45 Crimp Tools.

\*Part Numbers 100062, 100054 or 100004

- Max Cable Outer Diameter: 0.240" (6.09mm)
- Max Insulation Diameter (Conductors): 0.040" (1.016mm)
- Meets ANSI/EIA/TIA/TAA specifications
- UL Listed E188111, UL94 V-0 and RoHS3/FCC compliant
- Solid or Stranded, 24 – 23 AWG
- 50 micron gold plated contacts
- Color: Clear/Transparent
- Made in USA
- NOT intended to be compatible with other brands >

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## Platinum Tools 11008 8" BNC Economy Removal Tool



# **Platinum Tools 11008 8" BNC Economy Removal Tool**

Manufactured for the professional installer on a budget. Whether working on security, audio, or video installations, the BNC Economy Removal Tools will perform beyond your expectations without compromise.

- Use to insert and remove BNC connectors in digital video patch bays and in high-density DSX cross connect systems
- Machined from tool steel and heat treated
- Durable handle made from resin