

Modular Plugs & Crimpers

Platinum Tools has the solution for your twisted pair cable – from connectors and strain reliefs to crimpers and handy kits!

In today's communications world, whether Datacom, Telecom or Video, twisted pair is the cable of choice. Platinum Tools understands cable and connector compatibility and we offer the proper connectors required for various cable types and applications.

In addition to our wide selection of connectivity products, we also have all the right tools for reliable and fast installations!

- RJ11
- RJ12
- RJ22
- RJ45
- Cat 5e
- Cat 6
- Cat6A 10-Gig
- Shielded
- Non-Shielded
- Boots
- Strain Reliefs



Strain Reliefs and Boots

We Make Connections EZ!

RJ45 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
- Manufactured from ABS material



100 Piece Bags: RJ45 boots are also available in retail bags of 25

RJ45 Boot sizes:

- 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 Cat6/6E/6A)
- 8.0mm / 0.315" * (typically for Cat6/6E/6A)
- 8.5mm / 0.344" * (typically for Cat6/6E/6A)

* Max Cable OD

Color	Standard Cable OD Ranges				Oversized Cable OD Ranges		
	5.5mm OD * (0.217")	6.0mm OD * (0.236")	6.5mm OD * (0.260")	7.0mm OD * (0.275")	7.5mm OD * (0.295")	8.0mm OD * (0.315")	8.5mm OD * (0.344")
● Black	105062	105073	105083	105093	105101	105104	105107
○ White	105066	105077	105087	105097			
● Red	105060	105071	105081	105091	105102	105105	105108
● Orange	105068	105079	105089	105099			
● Blue	105061	105072	105082	105092	105100	105103	105106
● Gray	105063	105074	105084	105094			
● Green	105064	105075	105085	105095			
● Yellow	105065	105076	105086	105096			
● Purple	105067	105078	105088	105098			

Strain Reliefs

Compatible with all Standard Modular RJ45 Plugs. Maximum cable OD: 6mm/0.235".



Color Coded

	Red	Blue	Grey	Green	Yellow	Black
50 Pieces	100030RC	100030BC	100030GYC	100030GRC	100030YC	100030BKC
500 Pieces	105006	105007	105008	105009	105010	105011

EZ-DataLockTM Strain Reliefs

- Patented 'OD-Flex' technology allows for a wide range of cable OD sizes:
 - Maximum cable OD: 6.8mm/0.268"
 - Minimum cable OD: 5.0mm/0.197"
- Materials: Polycarbonate UL, RoHS, CSA & CE compliant on shielded connectors
- Manufactured from ABS material

For all Standard RJ45 Cat5e/6 Modular Plugs

Bulk/100 piece bags – **NOTE:** Locking pins and keys must be purchased separately.

○ Clear	Snag-Proof Strain Relief – Bulk 100/Bag	105041
● Black	Snag-Proof Strain Relief – Bulk 100/Bag	105042
● Red	Snag-Proof Strain Relief – Bulk 100/Bag	105043
● Yellow	Snag-Proof Strain Relief – Bulk 100/Bag	105044
● Green	Snag-Proof Strain Relief – Bulk 100/Bag	105045
● Blue	Snag-Proof Strain Relief – Bulk 100/Bag	105046
● Gray	Snag-Proof Strain Relief – Bulk 100/Bag	105047
○ White	Snag-Proof Strain Relief – Bulk 100/Bag	105048
	EZ-DataLock Locking Pin – Bulk 50/Bag	105049
	EZ-DataLock Key – Bulk 50/Bag	105050

NOTE: Strain reliefs will not work with external ground tab shielded RJ45 connectors

Locking Pin

Key



Standard Modular Plugs

Standard Modular Plugs

Traditional crimp WE/SS-style modular plugs for use in terminating cables in both telephone and data applications.

- 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
- Complies with FCC 68 guideline
- UL listed
- Flammability Rating: UL94V-2
- Materials: Polycarbonate
- Contact material: Phosphor bronze
- Plating: 50μ & 15μ gold

RJ11/12

Round, Stranded

	RJ11 (6P4C)	RJ12 (6P6C)
Clamshell – 25 Piece	106117C	106132C
Jar – 100 Pieces	106118J	106133J
Bag – 500 Pieces	106115	106130

RJ 11/12

Round, Solid

	RJ11 (6P4C)	RJ12 (6P6C)
Clamshell – 25 Pieces	106122C	106137C
Jar – 100 Pieces	106123J	106138J
Bag – 500 Pieces	106120	106135

RJ 22/ 11/ 12

Flat, Stranded

	RJ22 (4P4C)	RJ11 (6P4C)	RJ12 (6P6C)
Clamshell – 25 Pieces	106102C	106112C	106127C
Jar – 100 Pieces	106103J	106113J	106128J
Bag – 500 Pieces	106100	106110	106125

Cat 5e

RJ45 – 8P8C

	Flat, Stranded 2 prong conductor contact	Round, Stranded 2 prong conductor contact	Round, Solid 3 prong conductor contact
Clamshell – 25 Pieces	106142C	106147C	106152C
Jar – 100 Pieces	106143J	106148J	106153J
Bag – 500 Pieces	106140	106145	106150

Cat 5e

RJ45 – 8P8C

Hi-Lo Stagger One Piece Design: 50μ

	Round, Stranded 2 prong conductor contact	Round, Solid 3 prong conductor contact	Round, Solid, Shielded 3 prong conductor contact
Clamshell – 25 Pieces	106162C	106167C	Tray – 100 106180
Jar – 100 Pieces	106163J	106168J	Clamshell – 50 106182C
Bag – 500 Pieces	106160	106165	Clamshell – 10 106183C

Cat 6

RJ45 – 8P8C

Two Piece Design: 50μ

	Round, Solid, Non-Shielded 3 prong conductor contact, w/Liner	Round, Solid, Shielded 3 prong conductor, contact w/Liner
Clamshell – 25 Pieces	106187C	Clamshell – 10 Pieces 106208C
Jar – 100 Pieces	106188J	Clamshell – 50 Pieces 106207C
Bag – 500 Pieces	106185	Tray – 100 Pieces 106205

Max cable OD: 0.285" or 7.24mm | Max conductor OD: 0.044" or 1.12mm | 23-24 AWG

Cat 6

RJ45 – 8P8C

Three Piece Design: 50μ

	Round, Stranded 2 prong conductor contact	Round, Solid 3 prong conductor contact
Clamshell – 25 Pieces	106172C	106177C
Jar – 100 Pieces	106173J	106178J
Bag – 500 Pieces	106170	106175

Max cable OD: 0.270" or 6.85mm | Max conductor OD: 0.040" or 1.01mm | 24 AWG

RJ45 Cat6A 10-Gig Shielded Connectors

Work with larger cables like Cat6E, Cat6A and Cat7 and the connectors deliver the performance needed to stream large data, audio and video files.

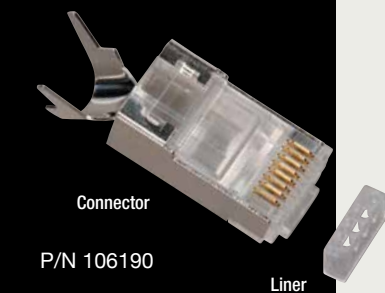
- Exceeds 10-Gig performance standard
- UL and RoHS compliant
- Max cable OD: 0.335"/8.5mm
- Max conductor OD: 0.053"/1.35mm

Packaging

Clamshell – 10 Piece	106193C
Clamshell – 50 Piece	106192C
Bag – 50 Pieces	106192
Bag – 100 Pieces	106190

Spare Liners

Bag – 50 Piece	106194
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RJ45 Cat6A/10-Gig shielded connector P/N 106190

Connector

P/N 106190

Liner

All-In-One Modular Plug Crimp Tool

Combines a rugged design with multi-purpose functions for all telecom and network installers working with RJ45, RJ12, RJ11 & RJ22 (handset) modular plugs. Manufactured to provide reliable terminations every time.

Part #	Description
12503C	All-In-One Modular Plug Crimp Tool
12503BLC	Replacement Blades (2 Sets-Total of 6 blades)



12503C

Tele-Titan™ RJ45, RJ12 and RJ11 Crimp Tool

Straight action termination delivers even pressure on each of the modular plug's pins ensuring precise termination. Compact, balanced and easy to use - fits hand well. Crimping requires 'zero' hand force!

Part #	Description
12507C	Tele-Titan™ Modular Plug Crimp Tool
12507BLC	Replacement Blade Set (3 blades) for PN 12507C
12508C	Tele-Titan Modular Plug Crimp Tool Combo Pack



12507C

The Little Giant of Modular Crimp Tools

Tele-TitanXg™ & Tele-TitanXg™ 2.0 Cat6A/10-Gig Crimp Tools

Engineered specifically to terminate our 10-Gig shielded RJ45 connectors (P/N 106190) on Cat6A cables and provide true 10-Gig performance.

Part #	Description
12515C	Tele-TitanXg™ Modular Plug Crimp Tool
12516C	Tele-TitanXg™ 2.0 Modular Plug Crimp Tool
12517C	Tele-TitanXg™ 2.0 Termination Combo-10 Pack
90170	10 Gig Termination Kit

Tele-TitanXg™

12515C



Tele-TitanXg 2.0

12516C



Crimp the external ground, quick & easy!

Specifically designed for RJ45 Cat6A/10-Gig shielded connectors (Not for standard RJ45 modular plugs)

10Gig Termination Kit P/N 90170

Part #	Description
12515C	Tele-TitanXg 10-Gig Crimp Tool
15010C	Cyclops 2 Cable Jacket Stripper
12360C	CT-360 External Ground Crimp Tool
106190	RJ45Cat6A/10-Gig Shielded Connectors w/Liners, 100 pcs

Kit Includes



The Cat6A/10-Gig termination solution!

90170