

EZ-RJ45® Connectors

Recommended for Data Applications
Rated to 1 Gb
Cat5e/6



100062C

EXO Crimp Frame +
EZ-RJ45 Die

The **Original 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. By reducing the distance between the wire twists and contacts, performance is optimized

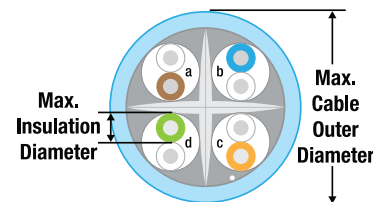
STRAIGHT ALIGNMENT



Specifications:

- Max. Cable Outer Diameter:
EZ-RJ45 Cat5e – 0.240" (6.09mm)
EZ-RJ45 Cat6 – 0.275" (6.98mm)
EZ-RJ45 Cat5e/6 STP Int. Ground – 0.260" (6.60mm)
EZ-RJ45 Cat5e/6 STP Ext. Ground – 0.280" (7.11mm)
- Max. Insulation Diameter (Conductors): 0.040" (1.016mm)
Same for all EZ-RJ45 Connectors
- Meets ANSI/EIA/TIA/TAA specifications
- Solid or Stranded, 24 thru 23 AWG
- UL Listed and RoHS/FCC compliant
- 50 micron gold contacts
- Color: Clear/Transparent
- Made in USA

CABLE DIAGRAM



RoHS

The patented **EXO Crimp Frame® with EZ-RJ45 Die** was developed to terminate the EZ-RJ45 connectors. The EXO Crimp Frame has a patented push button lock, ergonomic TPR handles and works with interchangeable dies. Available dies are the EXO-EX Die for terminating ezEX-RJ45 connectors and EZ-RJ12/11 for terminating EZ-RJ12/11 connectors.

- Connectors lock into tool for correct positioning during crimp
- Push button lock for easy storage
- Ergonomic comfort grip TPR handles
- Interchangeable crimping dies

EZ-RJ45 Crimp Tools:

EXO Crimp Frame + EZ-RJ45 Die:	P/N 100062C
EZ-RJPRO™ HD Crimp Tool:	P/N 100054C
EZ-RJ45 Crimp Tool	P/N 100004C

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EZ-RJ45 Termination System



RJ45 CONNECTOR SELECTOR

Find the right RJ45 Connector for your cable.

<http://platinumtools.com/connector-selector>

Scan to start matching ----->



Ordering Information

EZ-RJ45 UNSHIELDED

P/N	Description	Qty/Packaging
100003C	EZ-RJ45 Cat5e Connector	50/Clamshell
100003B	EZ-RJ45 Cat5e Connector	100/Box
100003BG	EZ-RJ45 Cat5e Connectors	100/Bag
105003	EZ-RJ45 Cat5e Connectors, (Bulk)	500/Bag
100015	EZ-RJ45 Cat5e Connectors	15/Clamshell
202003J	EZ-RJ45 Cat5e Connectors	100/Jar
202015J	EZ-RJ45 Cat5e 50/50 Combo, (50pcs Connectors/50pcs Strain Relief)	50ea/Jar
100009C	EZ-RJ45 Cat6 Connectors	10/Clamshell
100010C	EZ-RJ45 Cat6 Connectors	50/Clamshell
100010B	EZ-RJ45 Cat6 Connectors	100/Box
100010BG	EZ-RJ45 Cat6 Connectors	100/Bag
100011C	EZ-RJ45 Cat6 Combo (30pcs Connectors/30pcs Strain Relief)	30ea/Clamshell
105004	EZ-RJ45 Cat6 Connectors, (Bulk)	500/Bag
202010J	EZ-RJ45 Cat6+ Connectors	100/Jar
202016J	EZ-RJ45 Cat6 Combo, (50pcs Connectors/50pcs Strain Relief)	50ea/Jar

EZ-RJ45 SHIELDED

P/N	Description	Qty/Packaging
100020	EZ-RJ45 STP, Cat5e/6, Int. Ground	50/Bag
100020C	EZ-RJ45 STP, Cat5e/6, Int. Ground	50/Clamshell
100021C	EZ-RJ45 STP Cat5e/6, Int. Ground	10/Clamshell
105020	EZ-RJ45 STP, Int. Ground, (Bulk)	100/Bag
202020J	EZ-RJ45 STP, Cat5e/6, Int. Ground	50/Jar
100022	EZ-RJ45 STP, Cat5e/6, Ext. Ground	50/Bag
100022C	EZ-RJ45 STP, Cat5e/6, Ext. Ground	50/Clamshell
100023C	EZ-RJ45 STP, Cat5e/6, Ext. Ground	10/Clamshell
105022	EZ-RJ45 STP, Ext. Ground, (Bulk)	100/Bag
202022J	EZ-RJ45 STP, Cat5e/6, Ext. Ground	50/Jar

EZ-RJPRO™ Termination Pod Kit:

P/N 90173

TERMINATION POD KIT CONTENTS

P/N	Description	Qty/Packaging
100054	EZ-RJPRO HD Crimp Tool	1
15015	Cat5e/6 Cable Jacket Stripper	1
10517	Electrician's Scissors	1
105003	EZ-RJ45 CAT5e Connectors	100
105004	EZ-RJ45 CAT6 Connectors	100
105005	EZ-RJ12/11 Connectors	50

California, USA

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We Make Connections EZ!™



EZ-RJ45[®]

Instructions

For use with EZ-RJ45[®] Cat 5e & Cat 6 connectors.

1. Strip off approximately two inches of outer cable jacket.



2. Straighten wires and put in desired order. See color code wiring chart below.

3. Trim wire ends so all conductors are equal length and uniform. Use built in wire cutter in EZ-RJ45[®] Crimp Tool.



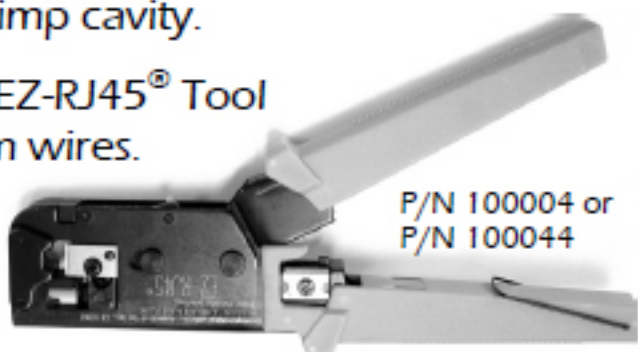
4. Insert wires into the EZ-RJ45[®] Connector and pull connector down over the cable jacket. Cable jacket should seat snugly in rear of connector.

5. Double check wiring sequence now.

6. Push the EZ-RJ45[®] connector into the EZ-RJ45[®] Crimp Tool. Make sure the connector is fully seated in crimp cavity.

7. Actuate the EZ-RJ45[®] Tool to crimp and trim wires.

Break off any remaining loose wires.



P/N 100004 or
P/N 100044

T568A/T568B Wiring Chart

Wire #	1	2	3	4	5	6	7	8
T568A	W/G	G	W/O	BL	W/BL	O	W/BR	BR
T568B	W/O	O	W/G	BL	W/BL	G	W/BR	BR



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Keystone Jack

EZ-RJ45 IS Sheet rev. B3