

PoE/PoE+ & Data Applications
Rated to 10 Gb
Cat5e/6/6A

ezEX³⁸

Cat5e
Small Cat6



ezEX⁴⁴

Cat6
Small Cat6A



ezEX⁴⁸

Cat6a
Large Cat6



The **ezEX-RJ45 Connectors** feature 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.

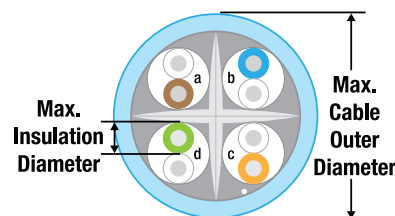
HI-LO STAGGER



- Simple one piece/pass through design, no bars or liners
- 50 micron gold plated contacts
- Insulation Diameter (Conductor):
 - Size range ezEX 38: 0.033" – 0.038" (0.84 – .97mm)
 - Size range ezEX 44: 0.039" – 0.044" (1.0 – 1.12mm)
 - Size range ezEX 48: 0.043" – 0.048" (1.09 – 1.22mm)

- Max. Outer Diameter:
 - Unshielded: 0.290" (7.36mm)
 - Shielded: 0.305" (7.75mm)
- Solid or Stranded 24 thru 22 AWG
- RoHS, UL, TIA, TAA & FCC compliant

CABLE DIAGRAM



EXO[™]
Crimp Frame



EXO CRIMP FRAME[®] WITH EZEX-RJ45 DIE

The patented **EXO Crimp Frame[®] with ezEX-RJ45 Die** was developed to terminate the ezEX-RJ45 connectors. Available dies are the EZ-RJ45[®] Die for terminating EZ-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

Part #	Description
P/N 100061C	EXO Crimp Frame + ezEX-RJ45 Die
P/N 100071C	ezEX-RJ45 Die
P/N 100072C	EZ-RJ45 Die
P/N 100073C	EZ-RJ12/11 Die



ORDERING INFORMATION

EZEX-RJ45 UNSHIELDED

PART #	DESCRIPTION	QTY/PKG
100047C	ezEX38 Connectors	50/Bag
202038J	ezEX38 Connectors	100/Jar
105023	ezEX38 Connectors	500/Bag
100028C	ezEX44 Connectors	50/Bag
202044J	ezEX44 Connectors	100/Jar
105024	ezEX44 Connectors	500/Bag
100029C	ezEX48 Connectors	50/Bag
202048J	ezEX48 Connectors	100/Jar

EZEX-RJ45 SHIELDED

PART #	DESCRIPTION	QTY/PKG
100024C	ezEX44 STP, Internal Ground	25/Bag
202050J	ezEX44 STP, Internal Ground	50/Jar
105027	ezEX44 STP, Internal Ground	100/Bag
100025C	ezEX44 STP, External Ground	25/Bag
202051J	ezEX44 STP, External Ground	50/Jar
105028	ezEX44 STP, External Ground	100/Bag
100027C	ezEX48 STP, External Ground	25/Bag
202052J	ezEX48 STP, External Ground	50/Jar
105029	ezEX48 STP, External Ground	100/Bag

ezEX-RJ45[®]
Termination System

RJ45 CONNECTOR SELECTOR
Find the right RJ45 Connector for your cable.
Scan to start matching or visit
platinumtools.com/connector-selector



90187 EZEX-RJ45 TERMINATION KIT

PART #	DESCRIPTION	QTY/PKG
100061C	EXO Crimp Frame with ezEX-RJ45 Die	1
105023	ezEX38, ezEX-RJ45 Connectors	50
105024	ezEX44, ezEX-RJ45 Connectors	50
105025	ezEX48, ezEX-RJ45 Connectors	25