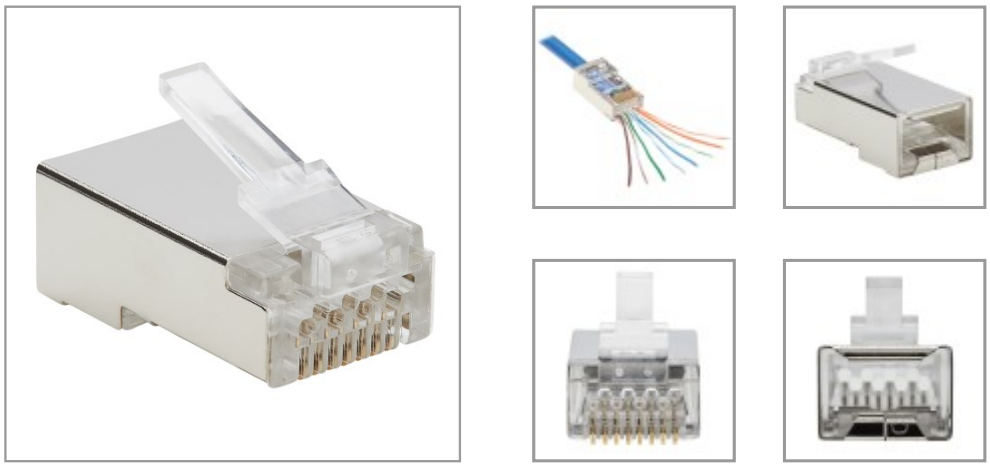
1000 Eaton Boulevard
Cleveland, OH 44122
United States

# Cat6 RJ45 Pass-Through FTP Modular Plug, 100 Pack

MODEL NUMBER: **N232-100-FTP**



Clear RJ45 Cat6 connectors terminate round solid or stranded conductor cabling in data and voice Ethernet applications.

### Features

**100 Pack of RJ45 FTP Modular Plugs for Terminating Solid or Stranded Cat6 Cable**
These FTP modular connectors make it easy to terminate solid or stranded conductor Cat6 cable in your data or voice Ethernet application. The RJ45 pass-through FTP (Foiled Twisted Pair) plugs work with most RJ45 crimping tools (except AMP) and custom-length 24–26 AWG FTP and F/UTP Cat6 cabling at up to 6.2 mm jacket diameter. Conveniently packed in a rugged plastic bag that fits perfectly in your toolbox, these durable clear connectors feature 50-micron gold-plated contacts for optimal signal transmission.

**Premium Protection from EMI/RFI and Other Noise Helps Your Equipment Perform Better**
Various electromagnetic and radio sources found in virtually every home and business can cause disruptive interference on the AC line. Known as EMI (electromagnetic interference) and RFI (radio frequency interference), this line noise is a common cause of performance problems. The FTP plugs' foil shielding blocks disruptive line noise that can disturb your electronics and inflict hardware damage or data loss. This EMI/RFI filtering also helps your connected components perform better and last longer. Near-end crosstalk (NEXT) levels are practically eliminated, so you don't have to worry about keeping your cables separated in crowded pathways or spend valuable time on field testing.

### Highlights

- 100 Cat6 RJ45 pass-through FTP modular plugs in an easy-to-pack plastic bag
- Work with most RJ45 crimping tools and 24–26 AWG FTP and F/UTP Cat6 cables
- Shields against disruptive EMI/RFI noise that can inflict hardware damage or data loss
- Staggered nose pattern reduces near-end crosstalk for clearer transmission
- Ideal for use with solid or stranded conductor Cat6 cable in your Ethernet application

### Applications

Terminate solid or stranded conductor cabling in Cat6 network applications

### Package Includes

(100) Cat6 RJ45 pass-through FTP modular plugs

## Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332260727 |
| Technology | Cat6; Cat6a |
| **PHYSICAL** | |
| Cable Shielding | FTP |
| Cable Outer Diameter (OD) | < 6.2 mm |

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| | |
|---|---|
| Wire Gauge (AWG) | 24 - 26 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | -40 to 185 °F (-40 to 85 °C) |
| Storage Temperature Range | 41 to 86 °F (5 to 30 °C) |
| Relative Humidity | 15 to 65% RH, Non-Condensing |
| **STANDARDS & COMPLIANCE** | |
| Product Compliance | Trade Agreements Act (TAA) |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | Limited warranty |

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