D-Link®
Building Networks for People

Product Highlights

Modular

Suitable for both 24-26 AWG stranded and solid cables, the NPG-C61MET502-100 fits a wide range of cables giving you flexibility during installation

High Conductivity

50 micro-inch thick gold plating for better conductivity and longer lifespan which helps make your network more robust and reliable

International Standards

Supports IEC60603-7-4 and complies with ANSI/TIA/EIA-568-C.2 standards making deployment into your existing network hassle free

NPG-C61MET502-100

CAT6 FTP Modular Plug

Features

Modular design
- Fits 24-26 AWG

Standards
- IEC60603-7-4
- ANSI/TIA/EIA-568-C.2

Reliable and fast connection
- 50 micro-inch thick gold plating
- Polycarbonate housing
- Nickel plated bronze shield

The NPG-C61MET502-100 CAT6 FTP Modular Plug is a universal network jack with high conductivity, for all your network cabling requirements.

Modular Plugs

D-Link Category 6 Modular Plugs are suitable for both 24-26 AWG stranded and solid cables. This modular design means they can be used for a wide range of networking needs that span across a whole business system, eliminating the need to constantly switch between plugs when cabling. Compatible with standard RJ45 Wire network crimping tools, D-Link CAT 6 modular plugs fit seamlessly into any well-established standard operating procedure, making cable assembly easy.

High Conductivity

The RJ45 jack contact terminals are finished with 50 micro-inch thick gold plating, not only increasing conductivity but also the connector's lifespan, this results in more reliable and fast data transfers.

Universal Standards

Supporting the IEC60603-7-4 and complying with ANSI/TIA/EIA-568-C.2 standards, the D-Link CAT 6 modular plugs easily integrate into any established network cabling system.

Technical Specifications

General Specifications

RJ45 Jack Housing & Insert	• Polycarbonate	• UL94-2
RJ45 Jack Shield	• Bronze with Nickel plating	
RJ45 Jack Contact Terminal Material	• Phosphor bronze with 100 micro-inch nickel plating on contact area	
RJ45 Jack Contact Terminal Finish	• 50 micro-inch gold plating	
Insertion Cycles	• 2000 times	
Operating Temperature	• -40 ℃ to 125℃	

Electrical Specifications

Current Rating (MAX)	• 2A
AC Input	• 250V AC
Insulation Resistance	• > 500 Megaohms,1000V DC/min
Contact Resistance	• <20 Milliohms

Order Information

Part Number	Description
NPG-C61MET502-100	CAT6 FTP Modular Plug

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