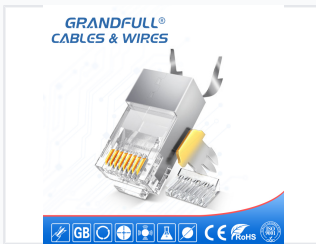


RJ45 Modular Plug for Network Cables

This RJ45 plug is a connector for terminating twisted pair cables in Ethernet networks. It is suitable for various networking applications, including Cat5e and Cat6 cabling.



ADDITIONAL IMAGES



Product Overview

产品细节 | Product



Professional RJ45 connector design featuring gold-plated contacts.

High-Performance RJ45 Modular Plugs

These professional-grade RJ45 modular plugs are designed for reliable data transmission in telecommunication field-cabling systems. Engineered for high performance, they support Gigabit Ethernet and are compatible with a wide range of infrastructure components including patch panels, face plates, and various cable management systems. Built with quality materials like phosphor bronze and gold-plated contacts, these connectors ensure stable, low-loss connections for demanding indoor networking environments.

Technical Specifications

Model	RJ45 Plug
Item	Cat5e/Cat6/Cat7
Shielding	UTP/FTP
Housing	Polycarbonate(PC)
Contacts	"Phosphor Bronze,Nickel Plating Followed with Gold Plating:1u to 50u microinch"
Shielding Housing	"Brass with Nickel Plating or Steel with Nickel Plating"
Application	Used for network communication in telecommunication field-cabling systems, Gigabit Ethernet, together with Patch Panel, Face Plate, Patch Cord, Cable Management, Cat5e/Cat6/Cat7 Cables, etc

Detailed construction overview featuring material composition and compatibility.

Construction Materials

Component	Material
Housing	Polycarbonate (PC)
Internal Conductors	Phosphor Bronze
Shielding Housing	Nickel-plated Brass or Steel

Shielding Options

UTP • FTP

Supported Cable Types	Cat5e, Cat6, Cat7
Contact Plating Thickness	1u to 50u microinch

Certifications & Performance

Key Performance Indicators

0 Low

Transmission Loss

Standards Compliance	ISO9001, ISO14001, ISO18001, CE, RoHS
----------------------	---------------------------------------