

# RJ45 Ethernet Cable Connector

RJ45 connectors are essential for terminating Ethernet cables, enabling reliable data transmission. Constructed from durable polycarbonate, they ensure secure and stable connections for home, office, or industrial networks.



## Product Overview

### Professional Networking Connectivity

These RJ45 connectors are essential components designed for terminating Ethernet cables, facilitating reliable data transmission across various networking applications. Featuring eight pins, they are fully compatible with Cat5e, Cat6, and Cat6a cabling standards. Built from durable polycarbonate and equipped with gold-plated contacts, these connectors ensure superior conductivity, corrosion resistance, and long-term stability for both solid and stranded conductors.

## Technical Specifications

Pin Configuration	8
Compatible Cable Types	Cat5e, Cat6, Cat6a
Conductor Compatibility	Solid, Stranded

## Materials and Construction

Contact Plating	Gold-plated
Housing Material	Polycarbonate

## Key Features

### Performance Highlights

**8 count**  
Pins