

BNC Coaxial Cable Connector

Bayonet Neill-Concelman (BNC) connectors are used for coaxial cables in radio, video, and networking applications. The connectors utilize a bayonet locking mechanism for secure connections and reliable signal transmission.



Overview

Professional BNC RF Connectivity

The BNC connector is a versatile bayonet-style RF connector engineered for reliable signal transmission in both 50Ω and 75Ω cable systems. Designed for rapid deployment, its snap-on mating mechanism significantly reduces installation time while maintaining broadband performance with low signal reflection. This connector is an essential component for critical applications across the computer industry, wireless networking, medical equipment, and precision electronic instrumentation.

Technical Specifications

Available Configurations

- Straight Plugs
- Right Angle Plugs
- Printed Circuit Board (PCB) Connectors

Impedance Options

50Ω, 75Ω

Key Features

Performance Highlights

0 Low

Signal Reflection

Mating Mechanism

Bayonet • Quick Connect • Snap-on

Applications

Primary Industries

- Computer Industry
- Wireless Networks
- Medical Equipment
- Electronic Instrumentation