



BNC

• FAST AND RELIABLE CABLE ATTACHMENT

- Cable connectors can be either fully crimped or soldered/crimped, offering full flexibility for fast, reliable, high-volume production with standard manual or pneumatic tooling.
- The center contact can be either crimped or soldered.
- The outer contact is attached to the cable by crimping a ferrule.

COMPOSITE BNC 75Ω HDTV CONNECTOR

GENERAL

- The first lightweight composite HDTV BNC available on the market
- Easy to connect and disconnect from the rear-ideal for high-density and recessed bulkhead applications
- Color-coded boots directly on the connector for easy video signal identification
- Guaranteed frequency up to 6 GHz for studio-quality performance
- 1000 mating cycles minimum for guaranteed durability in the field
- True 75Ω design

HDTV places new demands on maintaining high signal integrity at high data rates, from studio-quality broadcast production to video conferencing equipment, our selection of affordable HDTV BNC connectors offer more bandwidth, more performance, and are easier to use.

Our new technologically advanced high-speed composite BNC 75Ω HDTV connector features an incredible easy-to-use two-piece design that makes it easy to crimp on the cable. This new connector can handle data rates up to 3 Gbps or higher while meeting or exceeding SMPTE 292M and 424M standards. The gold plated center and outer contacts provide outstanding electrical performance with a frequency range of up to 6 GHz, and a low return loss of -32 dB at 3 GHz.

The connector comes in a wide variety of colors for signal cable identification and its special curved interface composite material design with positioning marks makes it easy and fast to connect in high-density and recessed bulkhead applications.

APPLICATIONS

- Broadcast TV stations and studios
- Video routing and production
- Video surveillance equipment
- Video conference equipment

