

## DATASHEET

### 1.6/5.6 JACK-BNC PLUG ADAPTER

AD143928



#### Specifications

SERIES - 1.6/5.6 CONNECTOR  
GENDER - JACK  
CONTACT GENDER - MALE  
SERIES - BNC  
CONNECTOR GENDER - PLUG  
CONTACT GENDER - FEMALE  
DESCRIPTION - ADAPTER  
OUTLINE - STRAIGHT  
IMPEDANCE - 75 OHM

1.6/5.6 series of connectors feature two coupling version: screw coupling with M9X0.5 threads to ensure mating integrity for vibration-proof installations and snap-on coupling for ease of connection and disconnection. They are suitable for use in 75 Ohm communication systems. 1.6/5.6 connectors are available for mounting to printed circuit board operating through-hole soldered type. Solder & Crimp and Clamp type are used to assemble 1.6/5.6 connector to cable. 1.6/5.6 Connectors Applications can be found in Base Stations, Cable Assemblies, Computer/LAN Routers, Telecom, Wireless Switching Equipment.

Applications:  
Wireless  
Routers  
Cable Assembly  
Antenna  
W-LAN  
GPS  
Radio boards  
Telecom  
Switching equipment

BNC series is a miniature quick mating and unmating RF connector used for coaxial cable connection. BNC connectors can be used up to 4 GHz with the bayonet coupling. Both 50 OHM and 75 OHM impedances are available, and offer electrical performance from DC to 4GHz(50 OHM) and from DC to 1GHz(75 OHM). BNC connector Styles are available for flexible, conformable and semi-rigid cable types. BNC connectors are available for mounting to printed circuit boards using through-hole soldered and through-hole press-fit techniques, and surface mount techniques(SMD). Solder, Crimp and Clamp techniques are used for terminate BNC connector to Cable. BNC Connectors Applications include Antennas, Automotive, Base Stations, Telecom Broadcast(75OHM), Cable Assemblies, Satcom Cable Modems, Components, Instrumentation Computers/ LAN, Oscilloscopes, MIL-Aero Medical Equipment, Radios Surge Protection

Applications:  
Antenna  
Telecom  
Radios  
Satcom  
Cable assembly  
Mil-Aero  
Base station  
CCTV  
CATV  
Surge Protection  
Automotive  
Medical  
Equipment  
Cable Modems

Note: These characteristics are typical and may not apply to all connectors.