

FEATURES

- Available in both 2 and 3 meter lengths
- Impedance of 50
 ohms
- Cable assembly uses RG58/U coaxial cable
- Strong black sheath

RS PRO Male BNC to Male BNC RG58 Coaxial Cable, 50Ω

RS Stock No.: 122-2144



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

From RS PRO, comes a high quality and great value cable. Manufactured out of industry-standard components, this flexible 50 Ohm cable features Male BNC to Male BNC connectors on either end. Coaxial type cables are designed to carry signals over long distances and are easy to install.

General Specifications

| Coaxial Type | RG58 |
|-------------------------|--|
| Connector A | Male BNC |
| Connector B | Male BNC |
| Terminated/Unterminated | Terminated |
| Sheath Colour | Black |
| Applications | Connecting radio transmitters and receivers with their antennas, Computer network (Internet) connections, Feeding satellite signals through to your TV |

Electrical Specifications

| Characteristic Impedance | 50 Ω |
|-----------------------------------|----------------|
| Velocity Propagation (%) | 66% |
| Maximum Operating Frequency (MHz) | DC to 1.50 GHz |
| Voltage Withstand (VRMS) | 1200V |
| Insertion Loss db @ x 1GHz | 0.96 Max |

Mechanical Specifications Length 2m

| Item | Material | Diameter |
|-----------------|-----------------|----------|
| Inner Conductor | Multi-Brain WCS | 0.90 mm |
| Dielectric | PE | 2.95 mm |
| Sheath / Jacket | PVC | 4.95 mm |



Operation Environment Specifications

| Operating Temperature Range | -20°C to 80°C |
|-------------------------------|---------------|
| Minimum Operating Temperature | -20°C |
| Maximum Operating Temperature | 80°C |

| Approvals | | |
|---------------------------|---------|--|
| | | |
| Compliance/Certifications | EN61340 | |

