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.: 122-2145

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	0.95 Max

Mechanical Specifications

Length	3m

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

Coaxial Cable

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