

**RG59** 

**SHIELDED COAXIAL CABLE WITH 95% COPPER BRAID** 

BMB CABLE



High Quality Network Cable

www.bmblink.ir



### 02

# Description

RG59, 20AWG Solid Bare Copper Conductor with 95% Bare Copper Braid, Aluminum Foil, Polyethylene Jacket.

Bridging the Distance
Means
Bringing the World to You

www.bmblink.ir info@bmblink.ir

## **Key Features**

95% Bare Copper Braid

20AWG Solid Conductor

Polyethylene Jacket (PE)

75 Ohm Impedance

ISO 9001:2000

**RoHS Compliant** 

500 Meter Wooden Spool

High Quality Network Cable

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## **Specification**

#### **CONDUCTOR**

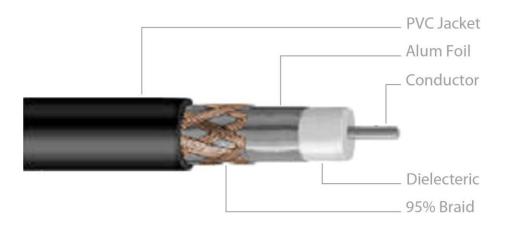
Conductor Bare Copper Conductor Diameter  $0.81 \pm 0.005 \text{ mm} (20 \text{ AWG})$ Dielectric Foam PE Dielectric Diameter  $3.660 \pm 0.10 \text{ mm}$ Braid Bare Copper  $95\% \times 16 \times 9 \times 0.12 \pm 0.005 \text{ mm}$ Braid Coverage Aluminum Foil Shield Jacket Polyethylene Jacket Diameter 6.10±0.10mm

### **GENERAL / ENVIRONMENTAL**

Operating Temperature Range -40°C to 75°C Max tensile load: 98 N in Bend Radius: 8 x Outer Diameter

#### **ELECTRICAL CHARACTERISTICS**

Sparker Test3000VACImpedance $75\pm3$  OhmCapacitance $54\pm3\text{pF/m}$ Velocity of Propagation85%Return Loss $(1\sim470\text{Mz})\geq25\text{dB}$  $(470\sim1000\text{Mz})\geq22\text{dB}$ 



RG59 Coaxial Cables

