

# SCA23316-60 DATA SHEET

### BNC Male to BNC Male Cable RG-316 Coax in 60 Inch

The BNC male to BNC male 60 inch cable using RG-316 coax, part number SCA23316-60, from Fairview Microwave is in-stock and ships same day. This Fairview BNC to BNC cable assembly has a male to male gender configuration with 50 ohm flexible RG-316 coax. Fairview Microwave's flexible RF cable assemblies are ideal for applications where tight bends and continual flexure are required. The SCA23316-60 BNC male to BNC male cable assembly operates to 3 GHz.

Custom versions of most RF cable assemblies can be built and shipped same day. Custom cable assembly lengths can be obtained by specifying the desired length on the web site at time of order or by contacting a sales representative. Other RF cable assembly value added services including connector orientation or clocking, heat shrink booting and labeling are also available. RF testing can also be performed to document the electrical performance of your cable assembly.

## **Electrical Specifications**

Description	Min	Ty	/p Max	Units
Frequency Range	DC		3	GHz
VSWR			1.35:1	

#### **Mechanical Specifications**

**Cable Assembly** 

Length\* 60 in [152.4 cm] Weight 0.1123 lbs [50.94 g]

Cable

Cable Type RG-316
Impedance 50 Ohms
Dielectric Type PTFE

#### **Connectors**

Description	Connector 1	Connector 2
Туре	BNC Male	BNC Male
Configuration	Straight	Straight
Impedance	50 Ohms	50 Ohms
Contact Material & Plating	Brass, Gold	Brass, Gold
Body Material & Plating	Brass, Nickel	Brass, Nickel
Coupling Nut Material & Plating	Brass, Nickel	Brass, Nickel

**Compliance Certifications** (see product page for current document)

#### **Plotted and Other Data**

Notes:



# **Configuration:**

- BNC Male
- BNC Male
- RG-316

#### **Features:**

Max Frequency 3 GHz

# **Applications:**

- General Purpose
- Laboratory Use

Fairview Microwave 301 Leora Ln., Suite 100 Lewisville, TX 75056 Tel: 1-800-715-4396 / (972) 649-6678 Fax: (972) 649-6689 www.fairviewmicrowave.com sales@fairviewmicrowave.com





#### **How to Order**

Part Number Configuration:	SCA23316	- xx	uu	
				cm = Centimeters <blank> = Inches</blank>
				——— Length

Example: SCA23316-12 = 12 inches long cable SCA23316-100cm = 100 cm long cable

BNC Male to BNC Male Cable RG-316 Coax in 60 Inch from Fairview Microwave has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link to obtain additional part information: BNC Male to BNC Male Cable RG-316 Coax in 60 Inch SCA23316-60

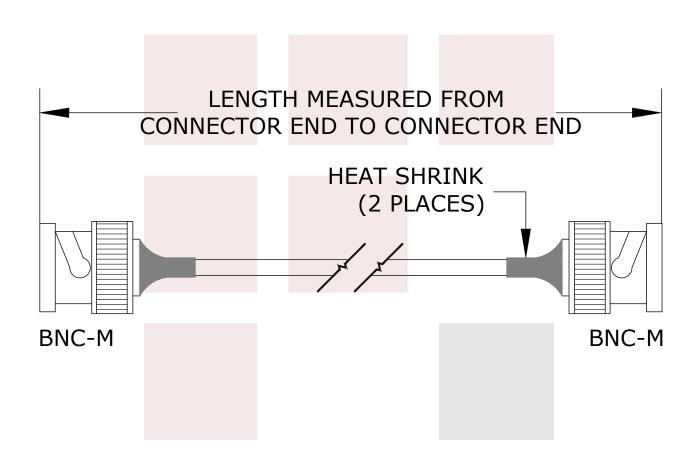
URL: https://www.fairviewmicrowave.com/bnc-male-bnc-male-cable-rg-316ds-coax-sca23316-60-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.

301 Leora Ln., Suite 100, Lewisville, TX 75056 | Tel: 1-800-715-4396 / (972) 649-6678 / Fax: (972) 649-6689







FAIRVIEW MICROWAVE INC. ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].					
BNC Male to BNC Male Cable RG-316 Coax in 60 Inch	DWG NO SCA23316			CAGE CODE 3FKR5		
	CAD FILE 102114	SHEET	SCALE	N/A	SIZE A	5568