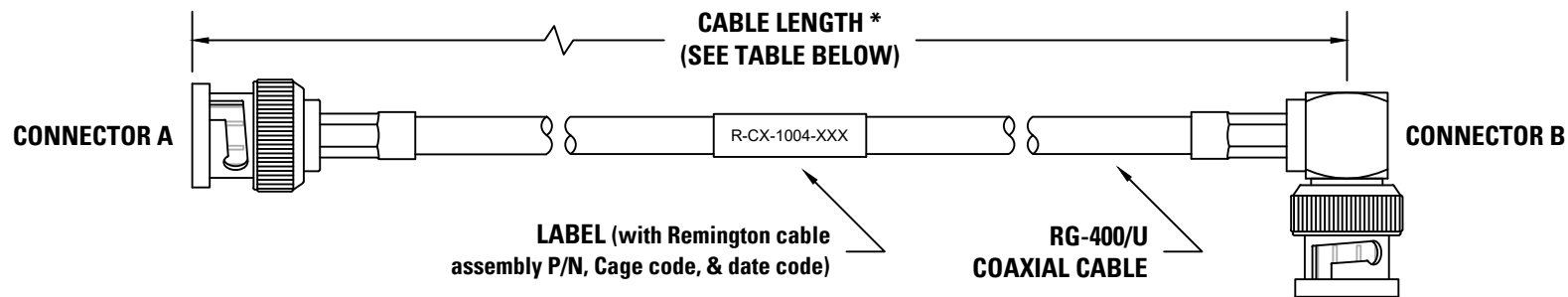


This RG-400, BNC (Male) to BNC (Male Right Angle) coax cable assembly by Remington Industries is built for high frequency, 50 Ω impedance signal transmission applications requiring excellent shielding and moderate temperature resistance. However, its overall superb characteristics make it ideal for many military & civil radio frequency (RF) operations including telecommunications, WiFi/network antennas, microwave systems, and ham/CB/other radio setups, as well as any other signal transfer applications in fields such as aerospace, scientific, and medical.

Attached to one end of the assembly is a male BNC plug with a nickel-plated brass body and a gold-plated contact. At the other end is a male BNC right-angle style plug with a nickel-plated brass body and a gold-plated contact. The coaxial cable in between is RG-400 type, which boasts a double shield for minimal interference and a tan FEP jacket for additional physical protection.

- 100% Tested for continuity and a dielectric withstanding voltage of 1500 V<sub>RMS</sub>
- See below for cable & connector details
- RoHS compliant



COAXIAL CABLE	
Type	RG-400/U
Jacket	Tan FEP, Type IX per MIL-C-17
Bend Radius	1.0" [25.40 mm]
Overall Diameter	0.195" [4.95 mm]

CONNECTOR A	
Type	BNC (Bayonet)
Gender	Male (Plug)
Style	Straight
Contact Material	Gold-plated brass
Body Material	Nickel-plated brass
Mating Cycles	500

CONNECTOR B	
Type	BNC (Bayonet)
Gender	Male (Plug)
Style	Right angle (90°)
Contact Material	Gold-plated brass
Body Material	Nickel-plated brass
Mating Cycles	500

PART NUMBER	CABLE LENGTH
R-CX-1004-12	1 ft [0.30 m]
R-CX-1004-24	2 ft [0.61 m]
R-CX-1004-36	3 ft [0.91 m]
R-CX-1004-48	4 ft [1.22 m]
R-CX-1004-60	5 ft [1.52 m]
R-CX-1004-72	6 ft [1.83 m]
R-CX-1004-96	8 ft [2.44 m]

PART NUMBER	CABLE LENGTH
R-CX-1004-120	10 ft [3.05 m]
R-CX-1004-144	12 ft [3.66 m]
R-CX-1004-180	15 ft [4.57 m]
R-CX-1004-240	20 ft [6.10 m]
R-CX-1004-300	25 ft [7.62 m]
R-CX-1004-600	50 ft [15.24 m]
* From pin tip to pin tip	

GENERAL SPECIFICATIONS	
Impedance	50 Ω Nominal
Operating Frequency	4.0 GHz Maximum
Voltage Rating	500 V Maximum
Temperature Rating	-40°C (-40°F) to 85°C (185°F)

**R-CX-1004-XXX**  
 BNC (M) to BNC R/A (M)  
 RG-400 Coax Cable Assembly  
**Data Sheet**

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3521 N. Chapel Hill Rd  
 Johnsburg, IL 60051 USA  
[remingtonindustries.com](http://remingtonindustries.com)