

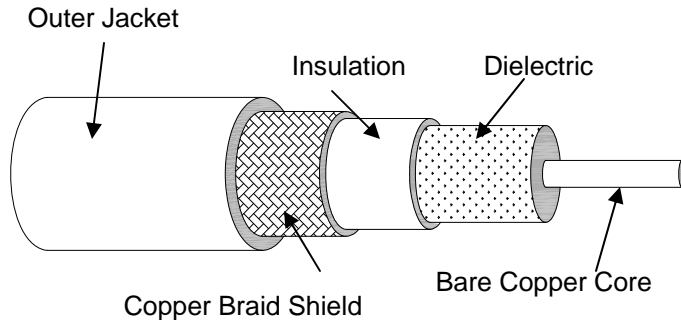
RG6 RISER



COMMODITY CABLES, INC.
www.commoditycables.com

95% COPPER BRAID COAXIAL CABLE

Cross Section



Marking

COMMODITY CABLES, INC., (UL) c(UL) MODEL 6SCCMR95RB RG6/U BC., 18AWG, CMR U/V 3,000MHz, 1000 FEET...0002 feet, MO/YR

Description

This cable has 18 AWG bare copper center conductor surrounded by a foam polyethylene dielectric, 95% bare copper braid and PVC jacket. Use for CL1, CL2, CM, CMR, CMX and CMG installations. Sweep-tested to 3GHz to ensure performance.

Applications

Indoor for CCTV, MATV and SMATV
Outdoor for Digital Satellite Reception

Construction

RG6	
Conductor:	Solid Bare Copper
AWG:	18
Conductor Dia.:	0.040 in.
Insulation:	Gas Injected Foam PE
Insulation Nom O.D.:	0.18 in.
Coverage:	Bare Copper Braid, 95%
Jacket:	CMR/PVC
Nom. Outer Diameter:	0.272 in.
Temperature Range:	-20 to 75 °C
Product Rating:	UL/cUL
Flammability Test:	CMR/CCTVR/CL2
Nom. Impedance	75 ohm

Part No. 6SCCMR95RB



Performance

Attenuation			Return Loss	
MHz	db/100ft	db/100m	MHz	db
10	0.81	2.66	5-470	≥26
50	1.46	4.79		
200	2.83	9.28	470-860	≥24
700	5.60	18.37		
1000	6.59	21.26	860-1000	≥22
2500	10.45	34.27		
3000	11.44	37.52	860-3000	>22

Standard

NEC Article 800 and 820 Compliance

Standard Packaging



1000' Wooden Reel

Weight
32 Lbs.

Color (s)

Jacket colors: **Black**

To find out more, please contact us at:

Commodity Cables, Inc.
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Suwanee, GA 30024
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Quality Products, Fast Delivery and the Highest Standards of Service!

**Cable & Connectivity Products for
Commercial & Residential Installations**

