



RG6 COAXIAL CABLES BCCS 3GHZ (95 PREMIUM SERIES)

PART NO.: RG6U/200

DESCRIPTION: CATV, Broadband PRO RG6 Coaxial Cable, 95 BCCS 18AWG, Dual Shielded, FR-PVC

The KAYBE RG6 Coaxial Cable with Bare Copper-Clad Steel conductor is designed for high-frequency signal transmission up to 3GHz, making it ideal for satellite TV, cable, and broadband applications. The 18awg conductor provides a high performance coverage and effective durability. With superior shielding, KAYBE cable minimizes signal interference and ensures reliable performance over moderate distances.



KEY ADVANTAGES

1. Guaranteed Frequency up to 3GHZ
2. Used for Indoor & Outdoor Applications
3. Tested and Verified for Long Range Signal Frequency
4. Flame Retardant PVC with Long Durability
5. Premium Cables for SATV, CATV, Satellite systems

CONSTRUCTION DATA SHEET

CONDUCTOR	
Construction	18AWG (1.02mm) Bare Copper Covered Steel Solid Conductor
IMPEDANCE	
Impedance	75 OHMS Nominal Impedance
INSULATION	
Insulation	FPE $\Phi 4.80 \pm 0.1$ (Foamed Polyethylene)
SHIELDING	
1st Shield	Aluminum PET Bonded Foil (APA)
2nd Shield	Braids: 128x0.12 Al Braids (95%)
JACKET	
Material	Flame Retardant airpressed twisted PVC Jacket
Diameter	6.8-6.90MM
Color	Black/White
PRINT SHEATH	
	KAYBE RG6 95% COAXIAL CABLE LOW LOSS FOR AUDIO & VIDEO APPLICATIONS 001M 305M
PACKAGING	
	305m pullout/2 WOODEN ROLLS/CARTON

ATTENUATION CHARACTERISTICS

50 MHz	4.5dB/100m
450 MHz – 550MHz	14dB/100m
850MHz-1000MHz	21dB/100m
1350 MHz	24.0dB/100m
1750 MHz	27.8dB/100m
2150 MHz	29.5-30dB/100m

SCREENING ATTENUATION (SA)

30-1000 MHz	dB >78
1000-2000 MHz	dB >65
2000-3000 MHz	dB >55

ORDERING INFORMATION AS PER FOLLOWS

PART NO	COLOR	LENGTH	PACKAGING	TYPE
RG6U/200	Black/White	305M/1000FT	2 Reels/Box	FR-PVC
RG6U/200-100	Black/White	100Y/300FT	6 Reels/Box	FR-PVC

OTHER PRODUCTS INCLUDE

RG59 COAXIAL CABLES BCCS	RG59 COAXIAL CABLES + POWER CCS	RG59 COAXIAL CABLES CU	RG59 COPPER COAXIAL CABLES + POWER CU
RG59 COPPER COAXIAL CABLES + POWER CCS	BROADCASTING, SDI & CATV RG6 COAXIAL CABLES	OUTDOOR GRADE RG6 COAXIAL CABLE	RG11 INDUSTRIAL COAXIAL CABLES