



### RG6 COAXIAL CABLES CCS 3GHZ (75 SE SERIES)

**PART NO.:** RG6U/202

**DESCRIPTION:** CATV, Broadband RG6 Coaxial Cable, 75 CCS 18AWG, Dual Shielded, PVC

The KAYBE RG6 Coaxial Cable CCS (75 SE Series) is engineered for high-frequency applications like satellite, digital TV, and broadband up to 3GHz. Featuring a copper-clad steel (CCS) conductor, the KAYBE cable offers a cost-effective solution with reliable signal transmission and structural strength. Its shielding enhances signal integrity by reducing interference, ensuring stable performance across various installations.



#### KEY ADVANTAGES

1. Each Meter Marked for Accurate Identification
2. Entry Level Reliable Solution for CATV & Satellite Systems
3. Durable Grade PVC with Dual Inner Shield
4. Low Attenuation Loss

## CONSTRUCTION DATA SHEET

<b>CONDUCTOR</b>	
Construction	19AWG Copper Covered Steel Solid Conductor
<b>IMPEDANCE</b>	
Impedance	75 OHMS Nominal Impedance
<b>INSULATION</b>	
Insulation	FPE $\Phi 4.80 \pm 0.1$ (Foamed Polyethylene)
<b>SHIELDING</b>	
1st Shield	Aluminum PET Bonded Foil (APA)
2nd Shield	Braids: 96x0.12 Al Braids (75%)
<b>OUTER JACKET</b>	
Material	High Grade PVC Degree 70'c Jacket, Black/White
Diameter	6.5-6.60MM
<b>PRINT SHEATH</b>	KAYBE RG6 75% COAXIAL CABLE LOW LOSS FOR AUDIO & VIDEO APPLICATIONS 001M .... 305M
<b>PACKAGING</b>	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/202	Black	305M/1000FT	2 Reels/Box	PVC
RG6U/202-100	Black/White	100Y/300FT	6 Reels/Box	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