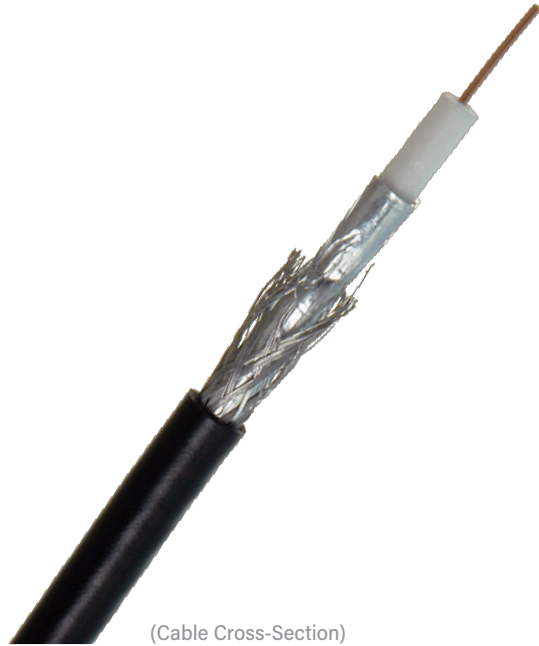




(Cable Cross-Section)



RG59UB 60% 300m Smart Reel (Box) 02ADRG59UBB3

FEATURES:

- Cost effective solution in CATV applications
- Ideal for low power video & RF signals
- $\varnothing$ 5.8mm x 300m
- Copper Clad steel conductor
- High tensile strength, military specification
- Unbonded Aluminium foil with Aluminium braid
- Reverse metre marked



PACKAGING	Smart Reel Box
WHAT'S INCLUDED	• 1x Smart Reel Box - 300m
WARRANTY	1 Year

FOR MORE INFORMATION:

☎ 1300 601 915 ✉ orders@bitek.com.au 🌐 www.bitek.com.au

DISTRIBUTED BY: **BITEK PTY LTD**

ELECTRICAL PROPERTIES

NOMINAL IMPEDANCE (Ω)	75 $\pm$ 3	
NOMINAL CAPACITANCE (PF/M)	52 $\pm$ 3	
VELOCITY OF PROPAGATION (%)	85	
SCREENING ATTENUATION	300-1000MHz $\geq$ 70dB	
SRL (DB)	5-1000MHZ	20 $\geq$
ATTENUATION [@68°F(20°C)]	FREQUENCY (MHz)	MAXIMUM (dB/100M)
	5	3.50
	55	6.73
	83	8.04
	187	11.81
	211	12.47
	250	13.45
	300	14.60
	350	15.75
	400	16.73
	500	18.70
	550	19.52
	600	20.34
	750	22.87
	865	24.67
	1000	29.40
	1200	29.40
	1450	32.41
	1800	38.72
	2200	42.78

PHYSICAL CHARACTERISTICS

CENTER CONDUCTOR	0.81 $\pm$ 0.005mm CCS (21% conductivity)
DIELECTRIC	3.66 $\pm$ 0.05mm FPE
SHIELDING	Unbonded AL/PET Foil
BRAIDING	64x0.15mm AL
JACKET	5.80 $\pm$ 0.05mm Black PVC