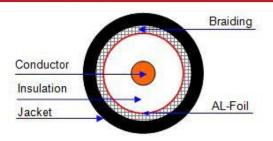
**COPPER SYSTEMS** 



# RG-6 Co-axial Cable





## **Product Overview**

Alston Systems RG-6 coaxial cable is used to connect audio/video equipment, such as TVs, DVD players and satellite receivers. This cable offers F-connectors on both ends for easy installation.

#### **Characteristics**

Inner Conductor	Structure	1/1.02±0.02mm	
	O.D.	1.02mm	
	Material	Solid Bare Copper	
Insulation	Thickness	1.77(Nominal)	
	O.D.	4.57mm	
	Material	Foamed Polyethylene (FPE)	
	Color	White	
Filler	Туре	Jelly Filled	
Shield	Shield 1	Bonded Aluminium foil	
	Shield 2	Bare Copper	
Jacket	Thickness	0.75mm(Nominal)	
	O.D.	6.90mm	
	Material	PVC	
	Color	Black	

### **Technical Specification**

Description	Specificat	Specifications	
Characteristic Impedance	Ω	75±3	
Capacitance	PF/M	52±3	
	50 Mhz	1.50	
	200 MHz	2.80	
	400 MHz	4.10	
	700 MHz	5.60	
Attenuation (db/100M) (20°C)	900 MHz	6.20	
	1000 MHz	6.50	
	1450 MHz	8.00	
	1800 MHz	8.50	
	2100 MHz	9.50	
	2250 MHz	10.00	
	3000 MHz	11.40	
Return Loss	5~300 MHz	>20dB	

# **Ordering Information**

Part Number	Description	
304006113	Alston Systems, RG6 BC 1.02mm, BARE COPPER BRAIDING, PVC JACKET, 500mtr/roll	
304006123	Alston Systems, RG6 BC 1.02mm, ALUMINUM BRAIDING, PVC JACKET, 500mtr/roll	

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