

Ultima Coax Cable RG6 75Ohm

Technical information



Introduction

Ultima RG6 is a 75ohm coaxial cable with 1.02mm Dia copper clad steel inner conductor, foam FPE insulation, aluminium foil ,aluminium braid and PVC outer sheath

Part Codes

823485 —Ultima RG6 75ohm Black 100Mtr



Construction

Inner Conductor Dia (mm)	Insulation Type / Dia (mm)	Outer Conductor Type / Details	Material/Outer Sheath Dia
1.02+/- 0.018	Foam FPE / 4.57mm	Aluminium Foil Aluminium Wire	PVC 6.50 +/- 0.25mm

Key Electrical Characteristics

Impedance Ω	Velocity %	Capacitance pF/m	DC Resistance $\Omega/100m$
75+/- 5	-	53 +/- 5	Inner < 12.04, Outer > 2.0

Electrical / Mechanical Performance

Frequency (MHz)	Attenuation Max (dB/100m)	Bending radius	Flexing radius	
55	5.25	40mm	75mm	
211	10.0			
450	14.67			
865	20.56			
1000	22.24			

