

Ultima Coax Cable RG59 B/U 75Ohm

Technical information



Introduction

Ultima RG59 is a 75ohm coaxial cable with 0.58mm Dia copper clad steel inner conductor, foam SPE insulation, copper clad aluminium braid and LSF outer sheath

Part Codes

823478 —Ultima RG59 LSF 75ohm Black 100Mtr

Construction

Inner Conductor Dia (mm)	Insulation Type / Dia (mm)	Outer Conductor Type / Details	Material/Outer Sheath Dia
058 +/- 0.02	Foam SPE / 3.70mm	Copper Clad Aluminium 12 x 7 x 0.12mm	LSF 6.15 +/- 0.25mm

Key Electrical Characteristics

Impedance Ω	Velocity %	Capacitance pF/m	DC Resistance $\Omega/100m$
75+/- 5	-	67 +/- 5	Inner < 37.28

Electrical / Mechanical Performance

Frequency (MHz)	Attenuation Max (dB/100m)	Bending radius	Flexing radius
100	11.8	40mm	75mm
200	16.9		
400	24.5		
800	36.3		
1000	40.9		

