

✕ Solid Core Conductor

✕ Cut to Length Service

✕ LSF & PVC Jacket Available

✕ Choice of Colour

Features

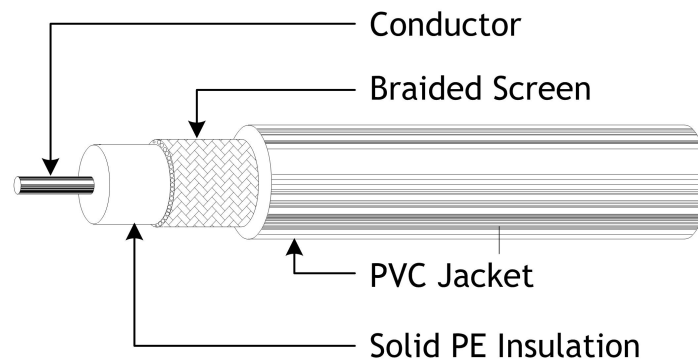
- 75 Ohms
- Cut to Length Service
- Choice of Colour
- Solid Core Conductor
- LSF & PVC Jacket Available
- RoHS Compliant

Product Overview

High quality RG59B/U Type Coaxial cables, 75 Ohm impedance suitable for many applications, with a PVC jacket.

Construction

Item	Dimensions	Description
Conductor	0.58mm (±0.015) x 7	Copper coated steel
Insulation	3.70mm (±0.18)	Solid PE
Screen	0.112mm (±0.008) x 112 (±2)	Copper coated aluminium braided
Jacket	6.10mm (±0.25)	PVC or LSF



Characteristics

Item	Value	
Conductor DC Resistance (20°C)	< 26.1 Ω/100m	
Braid coverage	86±2 %	
Capacitance	67±5 pF/m	
Characteristic Impedance	75±5Ω	
Attenuation (20°C)	Frequency	
	100 MHz	11.3
	200 MHz	16.5
	400 MHz	23.8
	800 MHz	34.2
	1000 MHz	40.1
RoHS	With reference to RoHS Directive 2002/95/EC	PASS

Part Numbers

Part No.	Description
RG59	RG59B/U Coaxial Cable, 75 Ohm, Black, per metre
RG59B1	RG59B/U Coaxial Cable, 75 Ohm, Black, 100m Reel
RG59B2	RG59B/U Coaxial Cable, 75 Ohm, Black, 200m Reel
RG59B/250	RG59B/U Coaxial Cable, 75 Ohm, Black, 250m Reel
RG59LSF	RG59B/U Coaxial Cable, 75 Ohm, Black LSF, per metre
RG59B1-LSF	RG59B/U Coaxial Cable, 75 Ohm, Black LSF, 100m Reel
RG59B2-LSF	RG59B/U Coaxial Cable, 75 Ohm, Black LSF, 200m Reel
RG59B/250-LSF	RG59B/U Coaxial Cable, 75 Ohm, Black LSF, 250m Reel
RG59W	RG59B/U Coaxial Cable, 75 Ohm, White, per metre
RG59WB1	RG59B/U Coaxial Cable, 75 Ohm, White, 100m Reel
RG59WB2	RG59B/U Coaxial Cable, 75 Ohm, White, 200m Reel

Excel is a world-class premium performing end-to-end infrastructure solution - designed, manufactured, supported and delivered - without compromise.

Contact us at sales@excel-networking.com



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.

www.excel-networking.com