

X 75 Ohm

X Solid Core Conductor

Features

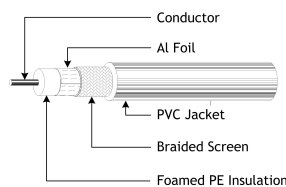
- 75 Ohm
- Cut to Length Service
- Solid Core Conductor
- RoHS Compliant

Product Overview

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

Construction

Item	Dimensions	Description
Conductor	0.41mm (± 0.015)	Copper coated steel
Insulation	1.95mm (± 0.13)	Foamed PE
Screen	0.14mm (± 0.008) x 32 (± 2)	Tinned copper coated aluminium braided
Jacket	3.60mm (± 0.18)	PVC



Characteristics

Item	Value	
Conductor DC Resistance (20°C)	< 52.3 Ω /100m	
Braid coverage	55 \pm 2 %	
Capacitance	56 \pm 5 pF/m	
Characteristic Impedance	75 \pm 5 Ω	
Attenuation (20°C)	Frequency	-dB/100m ($\pm 15\%$)
	4.0 MHz	4.35
	69 MHz	16.7
	200 MHz	23.5
	400 MHz	32.5
600 MHz	40.0	
RoHS	With reference to RoHS Directive 2002/95/EC	PASS

Part Number Information

Part No.	Description
RG59MINI/BLK	RG59B/U Coaxial Mini Cable, 75 Ohm, Black, per metre
RG59MINI	RG59B/U Coaxial Mini Cable, 75 Ohm, White, per metre
RG59MINI-100	RG59B/U Coaxial Mini Cable, 75 Ohm, White, 100m 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