

RG59/BU

Coaxial Cable

PRO-POWER
Quality Cables



Features:

- Solid polyethylene insulated 1/0.6mm copper clad steel conductor, braid screened.
- PVC sheathed overall.
- Continuous length in 1m multiples.

Description:

Polyethylene co-axial cables meeting the requirements specified in MIL-C-17.

The fluorocarbon resins used in their construction are uncompounded materials and are chemically and environmentally stable.

This gives excellent ageing stability for most operating conditions.

It is used in military and other high specification equipment.

Specifications:

Nominal outside diameter : 6.15mm.

Capacitance : 67pF/m.

Maximum RF voltage : 3.5kV peak .

Attenuation per 10m : 1.3dB at 100MHz
1.9dB at 200MHz
4.6dB at 1000MHz.

Attenuation per 100m : 29.5dB at 400MHz.

Sheath colour : Black.

Specification Table

Conductor Type	Conductor (No./mm)	Insulation Diameter	Screen Braid	Screen Diameter	Sheath Diameter	Weight (kg/1000m)	Impedance (Ω)	Velocity Ratio	Part Number
CCS*	1/0.58	3.70	PAC	4.40	6.15 x 12.2	108	75	666	RG59/BU

*Twin (each coaxial)

Dimensions : Millimetres (Unless Specified)

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Notes:

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