

RG213AU 50 Ohm

Coaxial Cables

PRO-POWER
Quality Cables



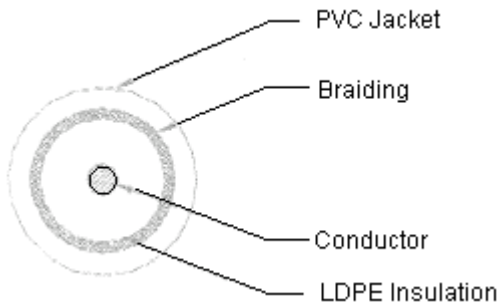
Features:

- RG213AU cable.
- Solid polyethylene dielectric covered in a plain copper braid.

Product Description:

- LDPE Insulation.
- Tinned copper wire braided shield 94% coverage.

Cross - Section:



Cable Construction:

Stranded Bare Annealed Copper Conductor	Construction	7/0.75mm
	Stranded Diameter	2.29mm
Insulation	Material	LDPE
	Thickness	~2.45mm
	Insulation Diameter	7.24 ±0.18mm
	Colour	Natural
Bare Copper Wire Braiding	Construction	24/12/0.12mm
	Coverage	94%

Cable Specifications:

Rated Temperature	80°C	
Conductor Resistance at 20°C	5.8Ω/km maximum	
Dielectric Strength	10KV/minute	
Capacitance Between Conductor and Braiding	101pF/m	
Attenuation	Frequency (MHz)	dB/100m
	50	4.5
	100	6.4
	200	9.5
	500	16.0
800	21.2	

Specification Table

Capacitance (pF)	Nominal Outside Diameter	Impedance (Ω) at 10MHz	Reel Length (m)	Sheath Colour	Part Number
100	10.3 ±0.15	50 ±4	100	Black	CBBR0443

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Notes:

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