



75 Ω BROADBAND COAXIAL CABLE

IEC 61196 / RG type references

1 orderable sizes

<p>STANDARD IEC 61196 / RG type references</p>	<p>CONDUCTOR Solid copper-clad steel or bare copper conductor</p>	<p>INSULATION / JACKET PVC coaxial jacket</p>
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Construction

- 1 Centre conductor – Solid copper-clad steel or bare copper conductor
- 2 Dielectric – Foam PE dielectric
- 3 Foil screen – Aluminium/polyester foil
- 4 Braid screen – Braid shield (C)
- 5 Sheath – PVC coaxial jacket

Size selection — all available cross-sections

Cable reference	Application	Coax reference	Impedance	Center conductor	Dielectric	Shield construction	Jacket	OD guide	Electrical reference
RG6 UV-resistant PVC Coaxial Cable	CATV, satellite, broadband and commercial video route	RG6	75 Ω	Solid copper-clad steel or bare copper conductor	Foam PE dielectric	Foil plus braid or quad shield	UV-resistant PVC jacket	6.90 mm	53 pF/m nominal; 0.20 dB/m at 100 MHz guide; 82% nominal velocity factor