

RG 174 A/U



Application

Used in high frequency transmission, especially for transmitters and receivers, computers, radio and TV transmissions. The varied mechanical, thermal and electronic properties of coaxial cables allow the use to GHz levels according to the cable type.

The materials used are free from silicon and cadmium and free from varnish damaging sustances.

Standards

US-Military specifications MIL-C-17

Construction

Inner Conductor	7 x 0,16mm steel/copper, bare
Core Insulation	Polyethylene (PE) 1,50mm +-0,05
Overall Shielding	braid shield copper tinned Coverage 70%
Outer Insulation Material	special polyvinylchlorid (PVC), black UV resistance

Technical Data

Nominal Voltage	U ₀ /U: 0 /0
Nominal Volatage DC	U ₀ /U: 0 /0
Bending Radius fixed (xD)	10
Operating Temperature solid	-15 °C bis 70 °C
Operating Temperature moving	0 °C bis 0 °C

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Prod. Nr. Prod. Nr.	Option Option	Dimensions Dimensions	Color Color	Weight (kg/km) approx. Weight (kg/km) approx.	Outer-Diameter (mm) approx. Outer-Diameter (mm) approx.
03003009	halogenfrei	RG x 174 A/U	black - black	12.0	2.8
03001009		RG x 174 A/U	black - black	12.0	2.8