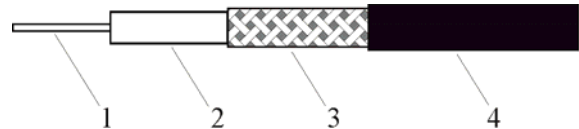


Coaxial cable RG174A/U

GZ2.174.001TS

Vilnius-09, Lithuania; Tel.: +370 5 2135404; e-mail: info@geozondas.com

Construction



- | | | |
|----------------------------|------------------------|-----------|
| 1. Inner Conductor: | CW wire, Strand 7/0.16 | Ø 0.48 mm |
| 2. Dielectric: | Solid PE | Ø 1.52 mm |
| 3. Outer Conductor: | TPC, single braided | Ø 1.98 mm |
| 4. Jacket: | PVC, black color | Ø 2.79 mm |

Nominal electrical characteristics

Technical basis	MIL-C-17/119
Impedance	50 Ohm
Capacitance	101 pF/m
Velocity ratio	69.5 %
Max working voltage: RMS	900 Vrms

Frequency, MHz	50	100	200	400	1000	2400
Attenuation, nominal, dB/100m, 25 °C	19	28	40	58	95	160
Average power, W, 40 °C	190	140	90	65	40	28

Mechanical characteristics

Storage/operation temperature	-40 °C to +80 °C
Installation temperature	-20 °C to +60 °C
Nominal cable weight	15 kg/km
Min. Bending Radius:	
Installation	12.2 mm
Repeated	25 mm

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