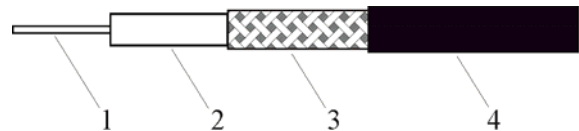


Coaxial cable RG213

GZ2.213.001TS

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

Construction



- | | | |
|----------------------------|---|------------|
| 1. Inner Conductor: | Bare copper stranding wire 7/0.724 | Ø 2.25 mm |
| 2. Dielectric: | Solid PE | Ø 7.24 mm |
| 3. Outer Conductor: | Bare copper wire braid 0.18 mm , Coverage 95% | Ø 8.1 mm |
| 4. Jacket: | PVC, black | Ø 10.30 mm |

Printing: RG213 Coaxial Cable 50 Ohm + marking every meter

Nominal electrical characteristics

Technical basis	MIL-C-17/74
Impedance	50 Ohm
Capacitance	101 pF/m
Velocity ratio	66 %
Max working voltage: RMS	5.0 kVrms

Frequency, MHz	100	200	400	800	900	1000
Attenuation, nominal, dB/100m, 25 °C	6.1	9.0	13.0	20.0	22.0	26.0
Average power, W, 40 °C	740	490	320	220	205	195

Mechanical characteristics

Storage/operation temperature	-40 °C to +80 °C
Installation temperature	-20 °C to +60 °C
Nominal cable weight	157 kg/km
Min. Bending Radius:	
Installation	73.4 mm
Repeated	217.8 mm
Packing	100 m coils