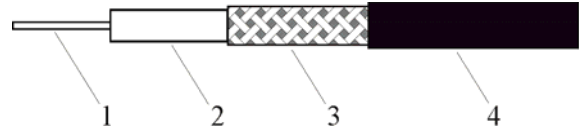


Coaxial cable RG179B/U GZ2.179.001TS

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Construction



- | | | |
|----------------------------|------------------------|-----------|
| 1. Inner Conductor: | SPCW, Strand 7/0.102 | Ø 0.31 mm |
| 2. Dielectric: | Solid PTFE | Ø 1.55 mm |
| 3. Outer Conductor: | SPC, Coverage 95% | Ø 2.00 mm |
| 4. Jacket: | FEP, Light brown color | Ø 2.54 mm |

Nominal electrical characteristics

Technical basis	MIL-C-17/94
Impedance	75 Ohm
Capacitance	75.4 pF/m
Velocity ratio	69.5 %
Max working voltage: RMS	900 Vrms

Frequency, MHz	50	100	200	400	1000	2000	3000
Attenuation, nominal, dB/100m, 25 °C	18	27	38	56	92	129	160
Average power, W, 40 °C	500	380	250	180	110	81	66

Mechanical characteristics

Storage/operation temperature	-55 °C to +200 °C
Installation temperature	-20 °C to +60 °C
Nominal cable weight	15kg/km
Min. Bending Radius:	
Installation	15.0 mm
Repeated	25 mm

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