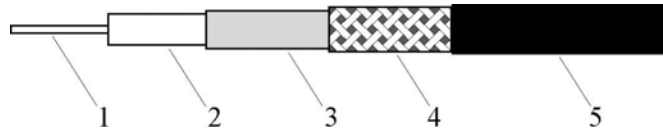


Coaxial cable GPE240

GZ2.240.002TS

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Construction



1. Inner Conductor:	Bare Copper Wire	Ø 1.42 mm
2. Dielectric:	Foam P.E.	Ø 3.81 mm
3. Shielding:	Al/P-Foil (Bonded)	Ø 3.91 mm
4. Outer Conductor:	Tinned copper wire 0.12 mm Coverage 93 %	Ø 4.50 mm
5. Jacket:	PE, black	Ø 6.1 mm

Printing: GZ 50 Ohm Low Loss Coaxial Cables GPE240 + marking every meter

Nominal electrical characteristics

Impedance	50 Ohm
Capacitance	76 pF/m
Velocity ratio	84 %

Frequency, MHz	50	150	220	450	900	1500	1800	2000	2500	5800
Attenuation, nominal, dB/100m, 25 °C	5.9	10.2	12.5	17.8	25.5	33.8	37.8	40.0	45.6	71.0
Average power, W, 40 °C	1150	660	540	380	260	200	180	170	150	100

Mechanical characteristics

Storage/operation temperature	-55 °C to +85 °C
Outdoor installation	-20 °C
Nominal cable weight	53.0 kg/km
Min. Bending Radius:	
Installation	19.1 mm
Repeated	63.5 mm
Packing	305 m / Wooden drum