

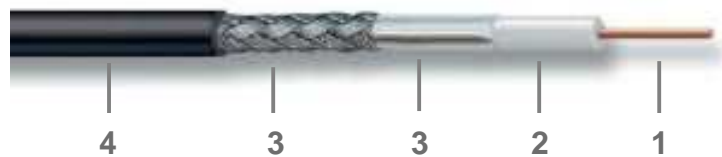
Coaxial Cables LMR-195



GPS Systems
for Signaldistribution

Technical Data

Artikel –Nr.: 3030011



Cable Construction	Material	Diameter (mm)
1. Inner conductor	Cu-wire silver-plated	1/0.94
2. Insulation	PE (polyethylene)	2.90
3. Outer conductor	Alu/ Cu-braid silver-plated	3.50
4. Jacket	PE(Polyethylen) – black glossy	5.00

Electrical Properties

Benefits:

- flexible
- lowschmoke
- No PVC
- waterproof
- Low Loss
- Rf Shielded

Weight:

3,5 kg pro 100m

Nom. Capacitance to Shield (pF/m)	80
Nom. Characteristic Impedance (ohm)	50
Nom. Velocity of Propagation (□)	66
Min. Bend Radius(Install) (mm)	30
Voltage Rating (VMS)	1000
Max. Operating Frequency (MHz)	6000
Operating Temperature Rating (°C)	-45□+85°

Nom. Attenuation

Frequency (MHz)	Nom. Attenuation (□dB/m)
900	0.35
1227 (L2)	0.40
1575 (L1)	0.47
2500	0.59