

Cable design

Center conductor	silver-plated copper covered steel
Dielectric	extruded PTFE
Outer conductor	seamless copper tubing
Center conductor diameter	Ø 0,11 mm
Dielectric diameter	Ø 0,38 mm
Out-side diameter	Ø 0,51 mm (0.020 inch)
Weight	0,001 kg/m

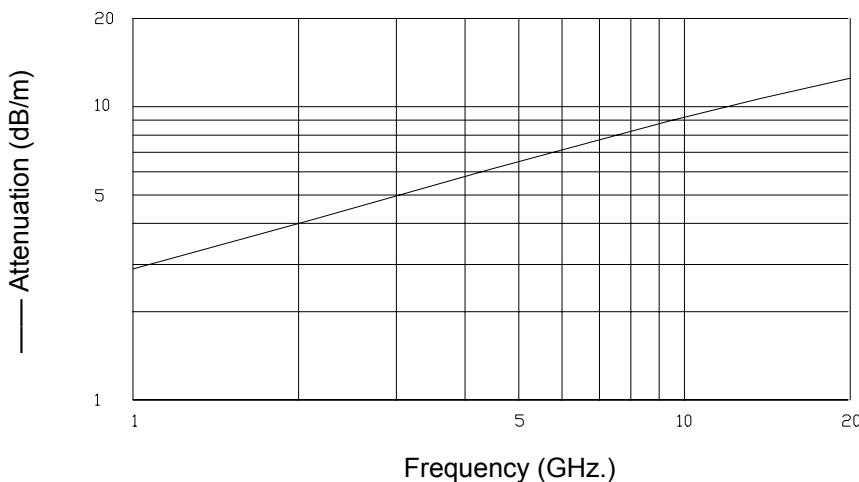
Electrical data

Impedance	50 ohms
Frequency range	DC – 270 GHz.
Insertion loss	see graph
Shielding effectiveness	< -120 dB/m typical
Dielectric strength 60 Hz.	0,75 kVrms
Corona extinction	>0,5 kVrms

Mechanical and environmental data

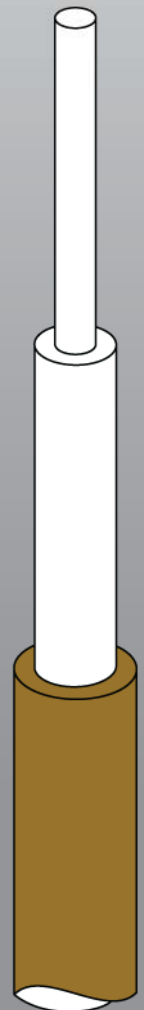
Temperature range	-55 to +85°C
Bending radius	1,3 mm (proper tooling)

Attenuation Power



Semi Rigid hand formable

**EZ 1101
C/.020**



DC - 120 Ghz

Please consult us for the required connectors.
We can supply cable harnesses made to your requirements.
Also available: High Dynamic Coaxial Cable.

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