

**Cable design**

Center conductor	silver-plated copper
Dielectric	ePTFE wrapped
Outer conductor	seamless copper tubing
Center conductor diameter	Ø 1,88 mm
Dielectric diameter	Ø 5,31 mm
Out-side diameter	Ø 6,35 mm (0.250 inch)
Weight	0,149 kg/m

**Electrical data**

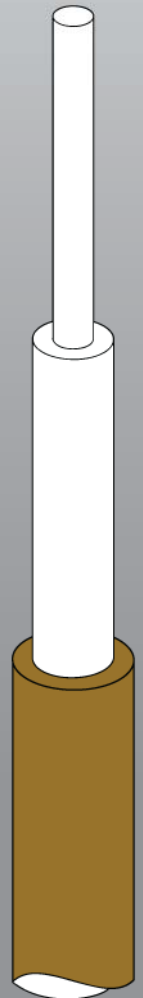
Impedance	50 ohms
Frequency range	DC – 20 GHz.
Insertion loss	see graph
Shielding effectiveness	< -120 dB/m typical
Dielectric strength 60 Hz.	7,5 kVrms
Corona extinction	>3,0 kVrms

**Mechanical and environmental data**

Temperature range	-55 to +200°C
Bending radius	25,4 mm (proper tooling)

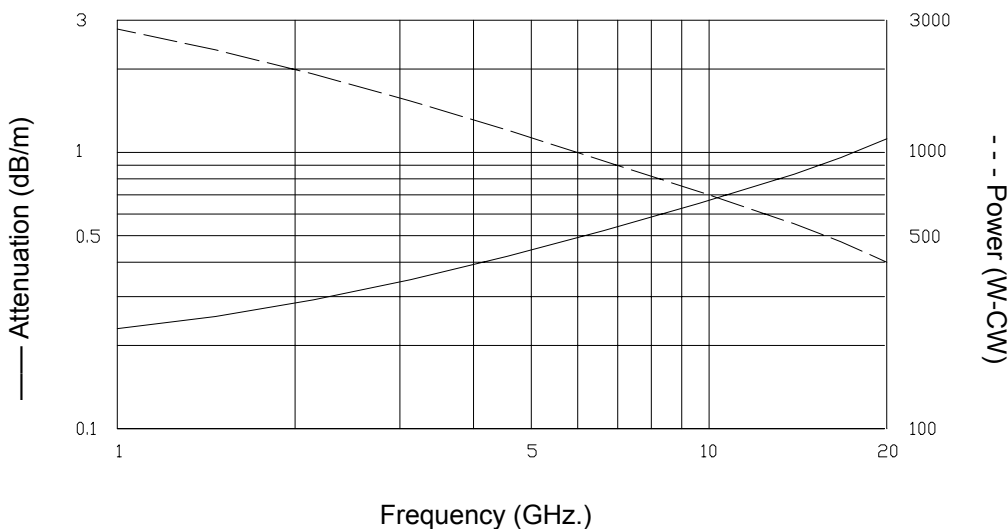
Semi Rigid hand formable

**EZ 4091  
C/.250**



DC - 20 Ghz

**Attenuation Power**



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

**Gigalink Microwave  
Connection Engineering B.V.**

Albert Plesmanweg 35 E  
3088 GA Rotterdam  
The Netherlands

Tel: +31 (0) 10 789 11 22  
Fax: +31 (0) 10 789 11 44  
E-mail: info@gigalink-mce.com