

Cable design

Center conductor	silver-plated copper
Dielectric	extruded PTFE
Outer conductor	seamless aluminium tubing
Center conductor diameter	Ø 1,63 mm
Dielectric diameter	Ø 5,31 mm
Out-side diameter	Ø 6,35 mm (0.250 inch)
Weight	0,089 kg/m

Electrical data

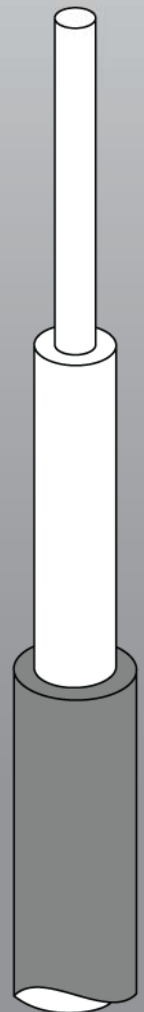
Impedance	50 ohms
Frequency range	DC – 20 GHz.
Insertion loss	see graph
Shielding effectiveness	< -120 dB/m typical
Dielectric strength 60 Hz.	7,5 kVrms
Corona extinction	>3,0 kVrms

Mechanical and environmental data

Temperature range	-55 to +125°C
Bending radius	6,4 mm (proper tooling)

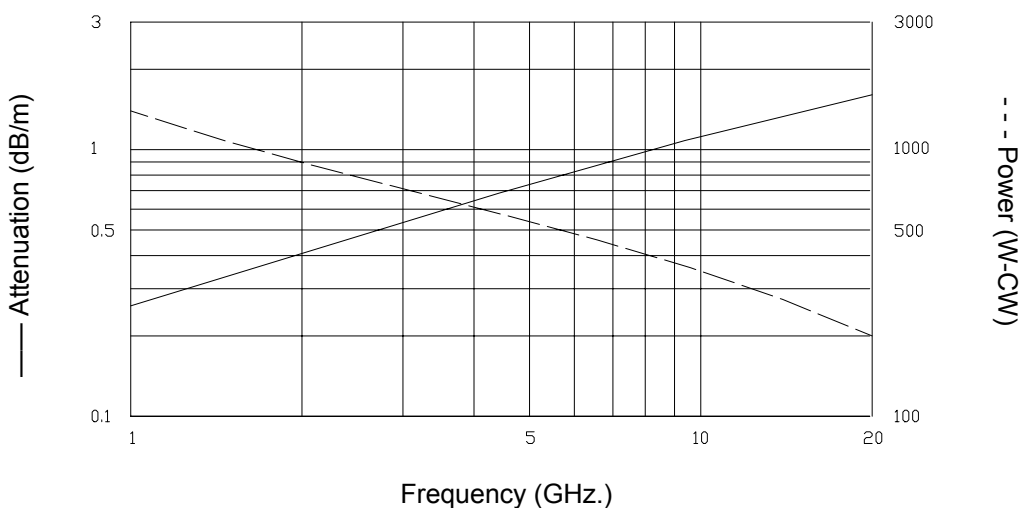
Semi Rigid hand formable

**EZ2 1211
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