

Cable design

Center conductor	silver-plated copper
Dielectric	ePTFE wrapped
Outer conductor	seamless aluminium 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	0,077 kg/m

Electrical data

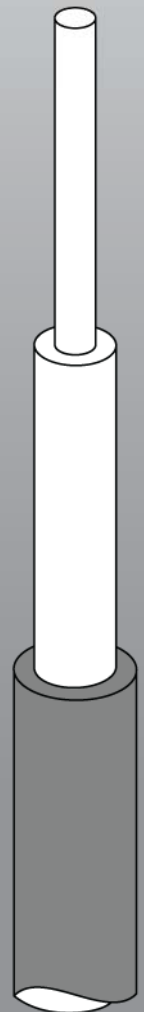
Impedance	50 ohms
Frequency range	DC – 20 GHz.
Insertion loss	see graph
Shielding effectiveness	< -120 dB/m typical
Dielectric strength 60 Hz.	7,5 kVrms
Corona extinction	>3,0 kVrms

Mechanical and environmental data

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

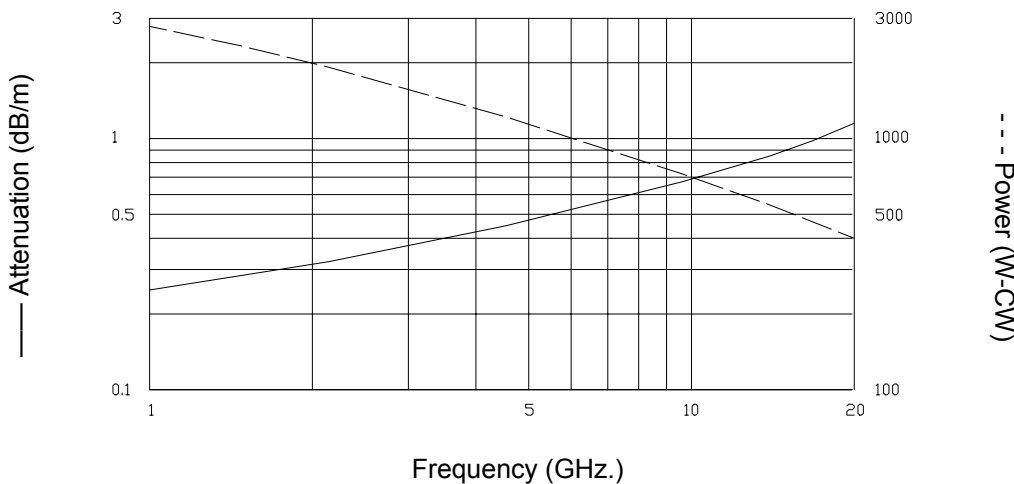
Semi Rigid hand formable

**EZ 1291
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.

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