

**Cable design**

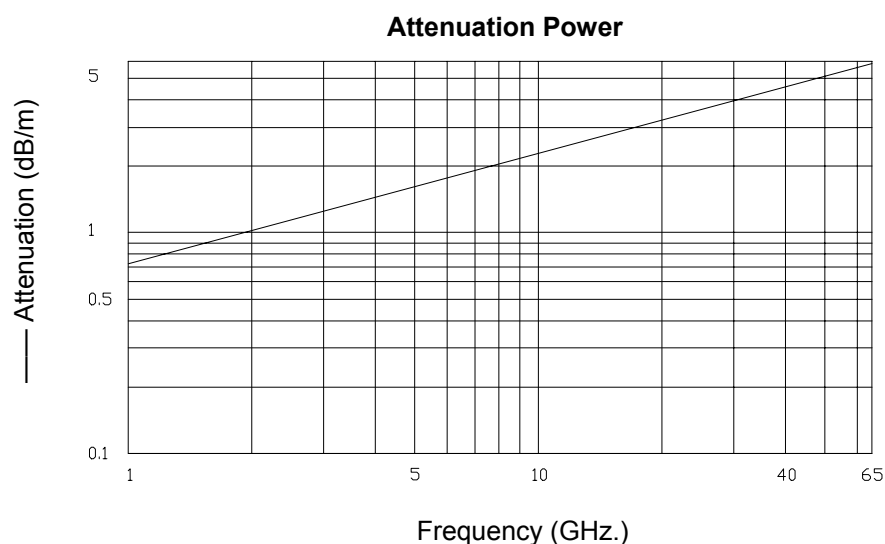
Center conductor	silver-plated solid copper wire
Dielectric	ePTFE wrapped
Shield	silver-plated copper tape silver-plated braid
Jacket	FEP
Out-side diameter	Ø 2,3 mm
Weight	0,018 kg/m

**Electrical data**

Impedance	50 ohms
Capacitance	80 pF/m
Frequency range	DC – 65 GHz.
V.S.W.R.	<1,5
Insertion loss	see graph
Velocity of propagation	78 %
Shielding effectiveness	< -100 dB/m typical

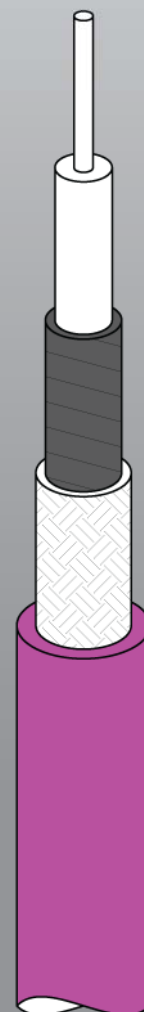
**Mechanical and environmental data**

Temperature range	-65 to +165°C
Salt spray	96 hours
Bending radius	15 mm (static) 20 mm (dynamic)



High Performance  
ultra low loss coaxial cable

**A 24 UFP**



DC – 65 Ghz

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