

Microwave coaxial Type: A 26 TFE



Engineering data

Cable design

Center conductor	silver-plated flexible copper wire
Dielectric	ePTFE wrapped
Shield	silver-plated tape
Inner jacket	ePTFE wrapped
Shield	silver-plated stainless steel
Jacket	ePTFE wrapped
Out-side diameter	Ø 3,60 mm
Weight	0,025 kg/m

Electrical data

Impedance	50 ohms
Capacitance	83 pF/m
Frequency range	DC – 26,5 GHz.
V.S.W.R.	<1,30
Insertion loss	see table 1
Velocity of propagation	82 %
Shielding effectiveness	< -100 dB/m typical

Mechanical and environmental data

Temperature range	-65 to +165°C
Salt spray	96 hours
Bending radius	25 mm (static) 35 mm (dynamic)
Flex life	>5.000.000

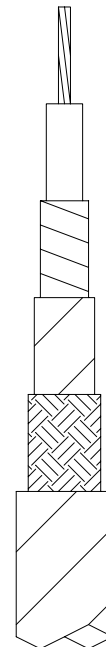
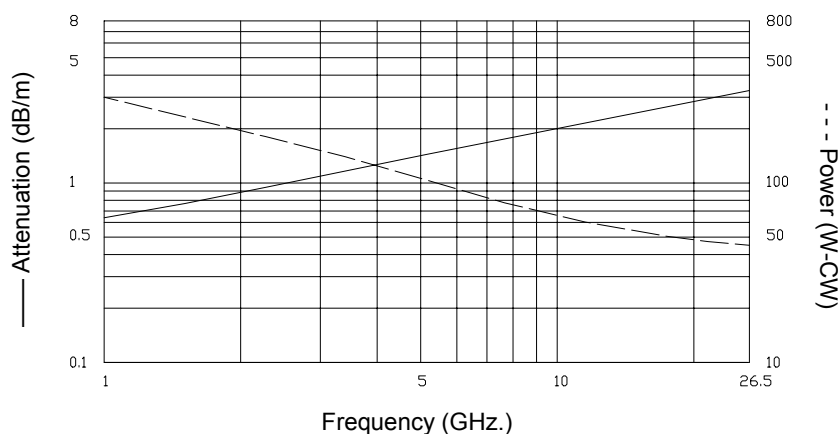


Table 1



© GigaLink Microwave Connection Engineering b.v. Subject to change without prior notice.

Super Dynamic ultra low loss coaxial cable

Frequency range:
DC – 26,5 GHz.

Gigalink Microwave Connection Engineering B.V.

Albert Plesmanweg 39 T
3088 GB ROTTERDAM

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

www.gigalink-mce.com

GTD-12-028-040402

This product is manufactured by Compagnie **Deutsch Bus & Microwave**.