

High Performance Flexible Ultra Low Loss Microwave

A36FP-T4F

Cable design

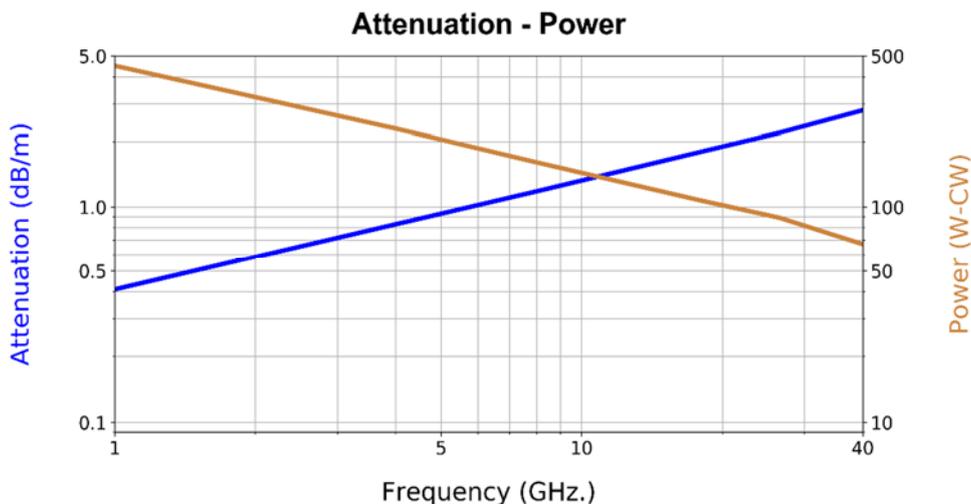
Center conductor	stranded silver-plated copper wire
Dielectric	ePTFE
Shield	silver-plated copper tape silver-plated braid
Jacket	FEP
Out-side diameter	Ø 4,0 mm
Weight	0,036 kg/m

Electrical data

Impedance	50 ohms
Capacitance	80 pF/m
Frequency range	DC – 40 GHz.
V.S.W.R.	<1,4
Insertion loss	see graph
Velocity of propagation	84 %
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) 48 mm (dynamic)



We supply tested cable harnesses made to your requirements.

Available connectors: N – TNCP – SMA – 3.5 – 2.9.

Optional protection available. Phase matching

Gigalink MCE BV

Rotterdam Building 8F.B015
Aert van Nesstraat 45
3012CA Rotterdam
The Netherlands

Tel: +31 (0)10 789 1122
qstn@gigalink-mce.com
gigalink-mce.com