

A33UFP-T3

High Performance Ultra Low Loss Microwave Cable

Cable design

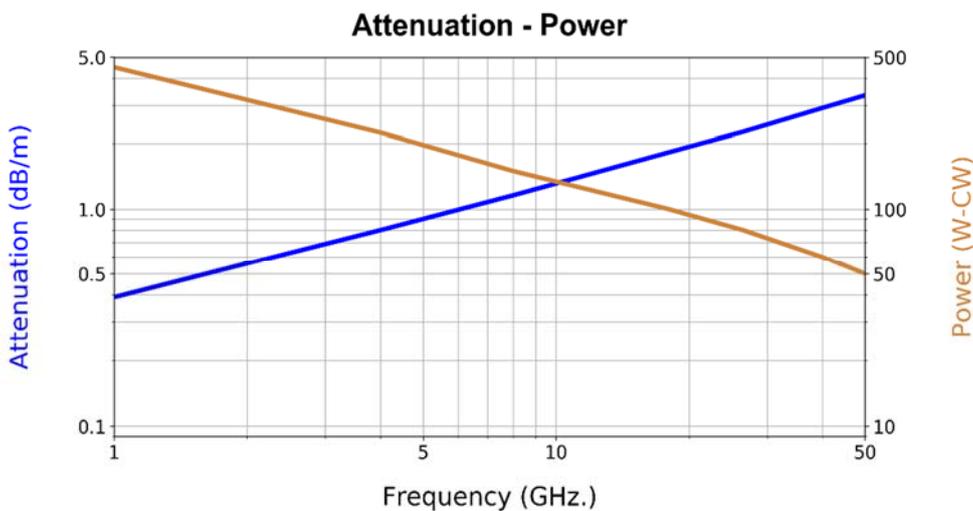
Center conductor	solid silver-plated copper wire
Dielectric	ePTFE
Shield	silver-plated copper tape silver-plated braid
Jacket	FEP
Out-side diameter	Ø 3,3 mm
Weight	0,026 kg/m

Electrical data

Impedance	50 ohms
Capacitance	80 pF/m
Frequency range	DC – 50 GHz.
V.S.W.R.	<1,3
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	35 mm (static) 70 mm (dynamic)



We supply tested cable harnesses made to your requirements.

Available connectors: SMA –2.9 – 2.4.

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