

# Microwave coaxial Type: A 26 DT FP



## Engineering data

### Cable design

Center conductor	silver-plated flexible copper wire
Dielectric	ePTFE wrapped
Shield	silver-plated braid silver-plated braid
Jacket	FEP
Out-side diameter	Ø 3,05 mm
Weight	0,024 kg/m

### Electrical data

Impedance	50 ohms
Capacitance	80 pF/m
Frequency range	DC – 18 GHz.
V.S.W.R.	<1,35
Insertion loss	see table 1
Velocity of propagation	80 %
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) 25 mm (dynamic)
Flex life	>10.000

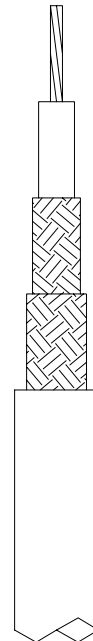
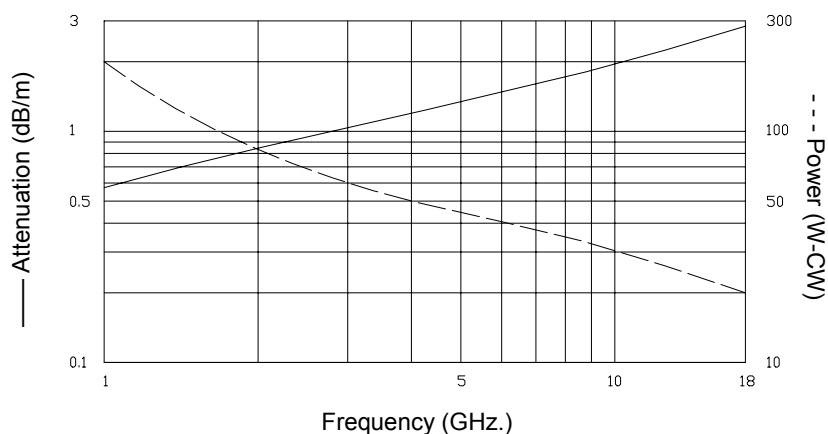


Table 1



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## High Dynamic ultra low loss coaxial cable

**Frequency range:**  
DC – 18 GHz.

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