



## Fixed Attenuators High Frequency

Microwave Devices' MA-18 series attenuators feature rugged stainless steel construction and high performance at a reasonable price. Models are available in values up to 40 dB and are offered with SMA or N connectors. MA-26 and MA-40 attenuators are equipped with 2.92 mm or GPO connectors.

## **SPECIFICATIONS**

## **MODELS**

	MA-18S	MA-18N	MA-26.5S	MA-40G
Frequency (GHz)	DC-18.0	DC-18.0	DC-26.5	DC-40.0
Impedance (Ohms)	50	50	50	50
Attenuation value	1–40 dB in 1 dB steps	1–40 dB in 1 dB steps	1–40 dB in 1 dB steps	3,6,10,20,30 dB
Accuracy (1-6 dB) (7-20 dB) (21-30 dB)	-0.3 dB -0.5 dB -0.75 dB	-0.3 dB -0.5 dB -0.75 dB	−0.5 dB −0.75 dB −1.0 dB	−0.5 dB −0.75 dB −1.0 dB
VSWR	1.20:1 DC-18.0 GHz	1.20:1 DC-18 GHz	1.25:1 DC-26.5 GHz	1.5:1 DC-40.0 GHz
Input power (Watts) (Peak)	2 250	2 250	2 250	2 250
Connectors	SMA	N	2.92mm	GPO, 2.92mm

## **Ordering information**

MA-18/XS Connector

Frequency Attenuation value (dB)

