

## Variable Attenuator – Continuously adjustable, Series DGV

The attenuators series DGV have a continuous-adjustable attenuation from 0.5 dB to about 20 dB. The required attenuation is adjusted by means of a screw driver. The VSWR respectively the adjustment will change only insignificantly.

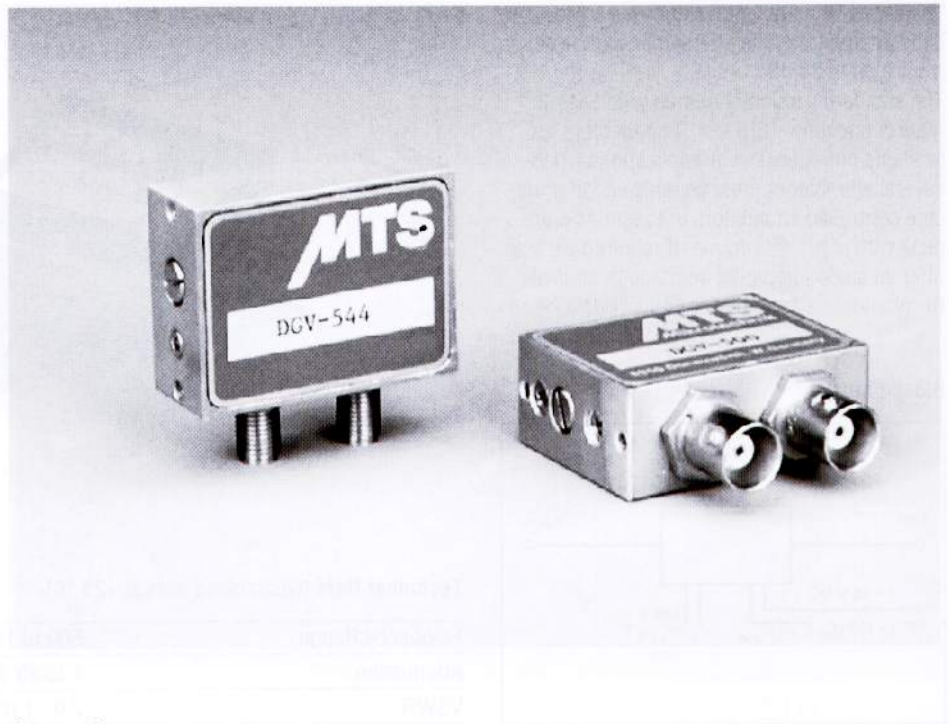
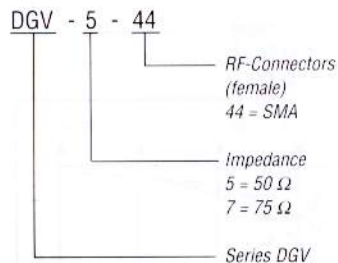
These attenuators can be used with good results in a frequency range from DC to 1000 MHz. The series DGV is available with 50  $\Omega$  or 75  $\Omega$ . The attenuators can be ordered with BNC-, SMA-, TNC-, SMB- and SMC-connectors. The SMA-version is available only with 50  $\Omega$  impedance.

### Technical Data (Guaranteed data at +25 °C)

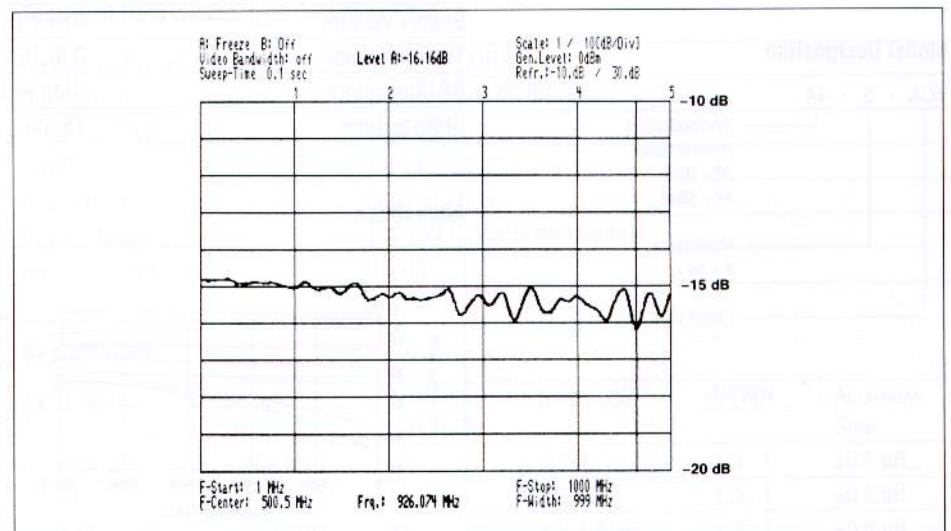
Frequency Range	DC to 1000 MHz
Attenuation	18 dB min., 20 dB typ.
VSWR	2.0 : 1 max.
Insertion Loss	0.5 dB, DC – 500 MHz; 1.0 dB, DC – 1000 MHz
Impedance	50 or 75 $\Omega$
Power Handling	1 Watt
Coaxial connector	SMA* (other on request)

\* only 50  $\Omega$

### Model Designation



### Attenuation



### Dimensions, Series DGV

