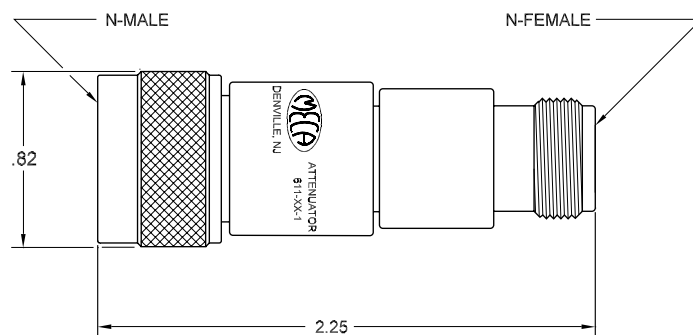




ATTENUATORS

Type N, 2 Watts, DC - 3 GHz - 611 Series



ELECTRICAL SPECIFICATIONS

Frequency:	DC - 3.0 GHz
VSWR (Max):	DC - 1.0 GHz: 1.10:1
	1.0 - 2.0 GHz: 1.30:1
	2.0 - 3.0 GHz: 1.35:1
Impedance (Nom):	50 Ohms
Power (Avg):	2 Watts
Power (Peak):	2 kWatts
Attenuation Accuracy:	DC - 1.0 GHz: ± 0.3 dB
	1.0 - 2.0 GHz: ± 0.6 dB
	2.0 - 3.0 GHz: ± 1.0 dB

MECHANICAL SPECIFICATIONS

Connectors:	Brass, Nickel Plated
Pin, Female:	BeCu, Silver Plated
Pin, Male:	Brass, Silver Plated
Insulators:	Teflon, Virgin Elec. Grade
Temperature:	-55°C to +150°C
Weight:	80 Grams

Ordering Information

Typical Catalog Number: 611-XX-1

All attenuation values through 15 dB are available in 1 dB increments.

To order or specify, insert attenuation value in place of XX. Example: 611-**10**-1 for 10 dB.

MECA Electronics, Inc. 459 East Main Street Denville, New Jersey 07834
Phone: (973) 625 - 0661 • Fax: (973) 625 - 1258 • Internet: www.mecaelectronics.com