Datasheet

AT1000 Series

Coaxial Attenuator Series

- Series of coaxial attenuators; 3, 6, 10, 15, 20, 30 and 40 dB
- Low VSWR, matching excellently to 50 Ohm systems
- Good attenuation flatness across frequency, providing stable performance across the entire frequency band
- Excellent thermal stability with integrated heat dissipation fins

Coaxial Attenuators

0 - 1000 MHz

50 W

• Rugged construction

Туре

Max. Input Power

Frequency

ELECTRICAL SPECIFICATIONS

Impedance	50 Ohm
VSWR	≤1.5:1
Attenuation	АП000-03: 3 dB АП000-06: 6 dB АП000-10: 10 dB АП000-15: 15 dB АП000-20: 20 dB АП000-30: 30 dB АП000-40: 40 dB
Attenuation Flatness	AΠ000-03: ±0.6 dB AΠ000-06: ±0.6 dB AΠ000-10: ±0.6 dB AΠ000-15: ±1.0 dB AΠ000-20: ±1.0 dB AΠ000-30: ±1.2 dB AΠ000-40: ±1.2 dB





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MECHANICAL SPECIFICATIONS

Color	Silver
Weight	200 g
Mounting	Coaxial
Connector	Type N-female and N-male
Dimension	Ø40 x 80 mm
Operating Temperature	-30 to +60 °C
Materials	Aluminum, Brass, and Teflon
Serial No.	On product label (TBC)

ORDERING INFORMATION

АПООО-03	Attenuator 3 dB - Bulk Packing
АПОО0-06	Attenuator 6 dB - Bulk Packing
AT1000-10	Attenuator 10 dB - Bulk Packing
AT1000-15	Attenuator 15 dB - Bulk Packing
АПООО-20	Attenuator 20 dB - Bulk Packing
AT1000-30	Attenuator 30 dB - Bulk Packing
АП000-40	Attenuator 40 dB - Bulk Packing

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