AT6000 Series

Coaxial Attenuator Series

- Series of coaxial attenuators; 3, 6, 10, 15, 20, 30 and 40 dB
- Suitable for wideband applications, 0 - 6000 MHz.
- 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
- Rugged construction





ELECTRICAL SPECIFICATIONS

Type	Coaxial Attenuators
Freqeuency	0 - 6000 MHz
Impedance	50 Ohm
VSWR	≤ 1.2:1
Attenuation	AT6000-03: 3 dB AT6000-06: 6 dB AT6000-10: 10 dB AT6000-15: 15 dB AT6000-20: 20 dB AT6000-30: 30 dB AT6000-40: 40 dB
Attenuation Flatness	AT6000-03: ±0.4 dB AT6000-06: ±0.5 dB AT6000-10: ±0.7 dB AT6000-15: ±0.8 dB AT6000-20: ±0.8 dB AT6000-30: ±1.0 dB AT6000-40: ±1.0 dB
Max. Input Power	50 CW

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

MECHANICAL SPECIFICATIONS

Color	Black
Weight	180 g
Mounting	Coaxial (See outline drawing for M3 threaded holes for panel mounting)
Connector	Type N-female and N-male
Dimension	Ø38 x 107 mm
Operating Temperature	-55 to +75 °C
Materials	Aluminum, Brass, and Teflon
Serial No.	On product

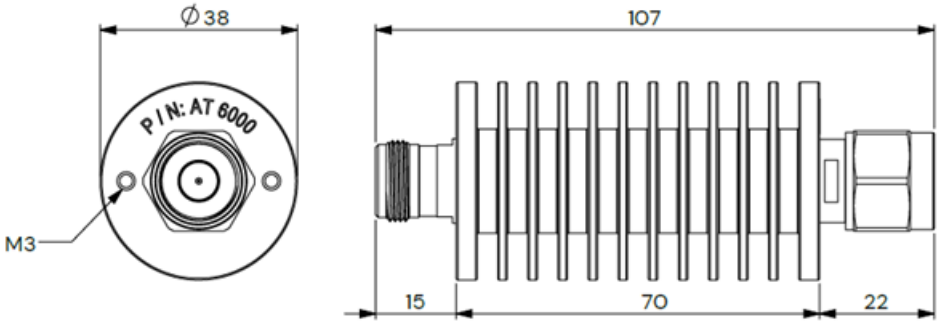
ORDERING INFORMATION

AT6000-03	Attenuator 3 dB - Box
AT6000-06	Attenuator 6 dB - Box
AT6000-10	Attenuator 10 dB - Box
AT6000-15	Attenuator 15 dB - Box
AT6000-20	Attenuator 20 dB - Box
AT6000-30	Attenuator 30 dB - Box
AT6000-40	Attenuator 40 dB - Box

PACKAGING INFORMATION

Type	Carton Box
Size	140 x 60 x 50 mm

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.



Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.