

Attenuator

AT05H Series

Low VSWR, up to 4GHz, N-type

- Wideband design covering DC-4GHz
 - Public Safety Band (VHF, UHF & 700/800MHz)
 - 4G/5G Network up to 4GHz
- Available in 3, 5, 6, 10, 15 & 20dB values
- Suitable for indoor/outdoor environment



Electrical Specification

Product Model	AT05H-NMNF03	AT05H-NMNF05	AT05H-NMNF06	AT05H-NMNF10	AT05H-NMNF15	AT05H-NMNF20
Frequency (MHz)	DC-4000					
Attenuation	3	5	6	10	15	20
Attenuation Tolerance (dB)	± 0.5	± 0.5	± 0.5	± 0.8	± 0.8	± 0.8
VSWR @ all ports	≤ 1.25					
Average Power, max (W)	5*					
Impedance (ohm)	50					

*Note: Average Power rating is at +25°C and it can be derated over temperature.

Mechanical Specification

Dimension (in/mm)	2.28x0.79 / 58.0x20.0
Weight (lb/kg)	0.14 / 0.065
Shipping Dimension (in/mm)	5.00x10.00 / 127.0x254.0
Shipping Weight (lb/kg)	0.79 / 0.360
Connector	N-type

Environment & Compliance

Application	Indoor / Outdoor
Operating Temperature	-55°C to +125°C
Relative Humidity	Up to 95%
RoHS	Compliant

Outline Drawing

