



Sunny, Fixed Attenuator, DC-4GHz, 50 Ohm, 5-200W, 3-40dB, N Type

Model : SUN-FA-XX-YY-N

Where

XX : Power Rating (5, 10, 25, 50, 100, 200W)

YY : Attenuation Value (3-6, 10, 20, 30, 40dB, etc)

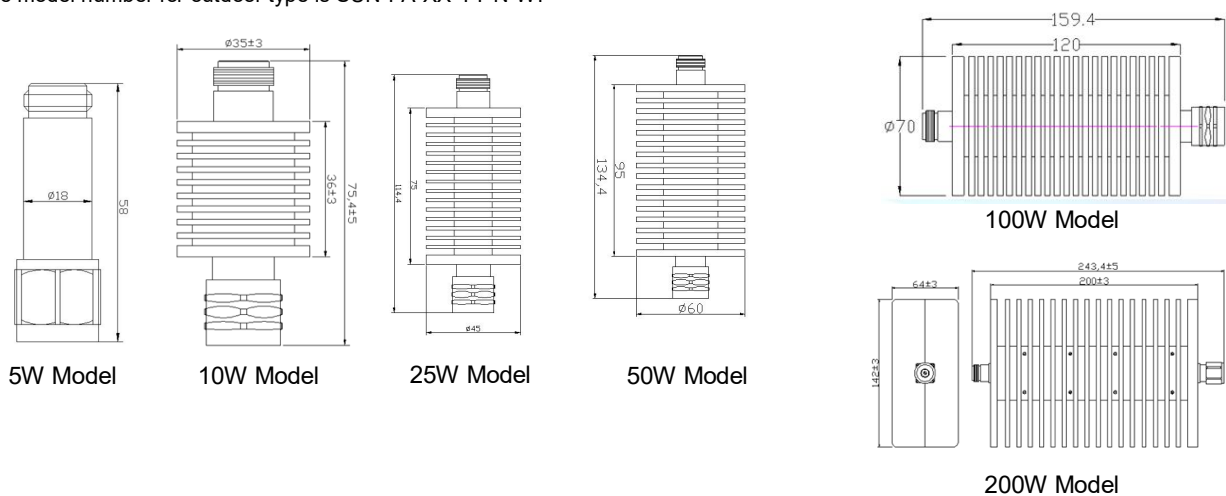
Product Specification For Fixed Attenuators

	5W Series	10W Series	25W Series	50W Series	100W Series	200W Series
Frequency	DC-4GHz					
Attenuation (dB) ¹	3-6, 10, 20, 30, 40					
Power (W)	5	10	25	50	100	200
Accuracy (dB)	3~6 dB	±0.7			±0.6	±0.7
	10 dB	±1.0			±0.8	±0.8
	20 dB	±1.5			±1.0	±1.5
	30 dB	±1.5			±1.5	±1.5
	40 dB	±2.0			±2.0	±2.0
VSWR	≤1.25					
PIM @ 2x43dBm	≤ -105dBc					
Impedance	50					
Connector (Ω)	N(M)-N(F)					
Ambient Temperature (°C)	-40 ~ +80°C					
Envorment	Indoor/Outdoor ³					
Connector Material	Brass					
Inner Contact Plating	Silver					
Outer Contact Plating	Trimetal					
Body Material	Aluminium Alloy					
Color	Silver	Black				
Dimension ² (mm)	Φ18×58	Φ35×36	Φ45×75	Φ60×95	Φ70×120	200×142×64
Weight (kg)	0.07	0.15	0.25	0.4	1.5	2.5

¹ Attenuation Value can be pre-selected from 3-40dB

² Not included with the Connector

³ The model number for outdoor type is SUN-FA-XX-YY-N-WP



Technical data are subjected to change without notice – File: SUN-FA-XX-YY-N datasheet 2018V1.1