



Broadband Horn Antenna
10dBi Typ. Gain, 1-8 GHz Frequency Range

Broadband Horn Antenna Data Sheet

RM-BDHA18-10

Features

- Ideal for Antenna Measurements
- Low VSWR
- Moderate Gain
- Broadband Operation
- Linear Polarization
- Small Size

Descriptions

RF MISO's **Model RM-BDHA18-10** is a linear polarized broadband horn antenna that operates from 1 to 8 GHz, with N-F type connector. It can be widely used in EMI detection, orientation, reconnaissance, antenna gain and pattern measurement and other applications.

Specifications

Parameters	Specification	Unit
Frequency Range	1-8	GHz
Gain	10 Typ.	dBi
Polarization	Linear	
Interface(C Type)	N-Female	
Material	Al	
Finishing	Paint	
Size(L*W*H)	318*2445*169.4 (±5)	mm
Weight	1.364	kg

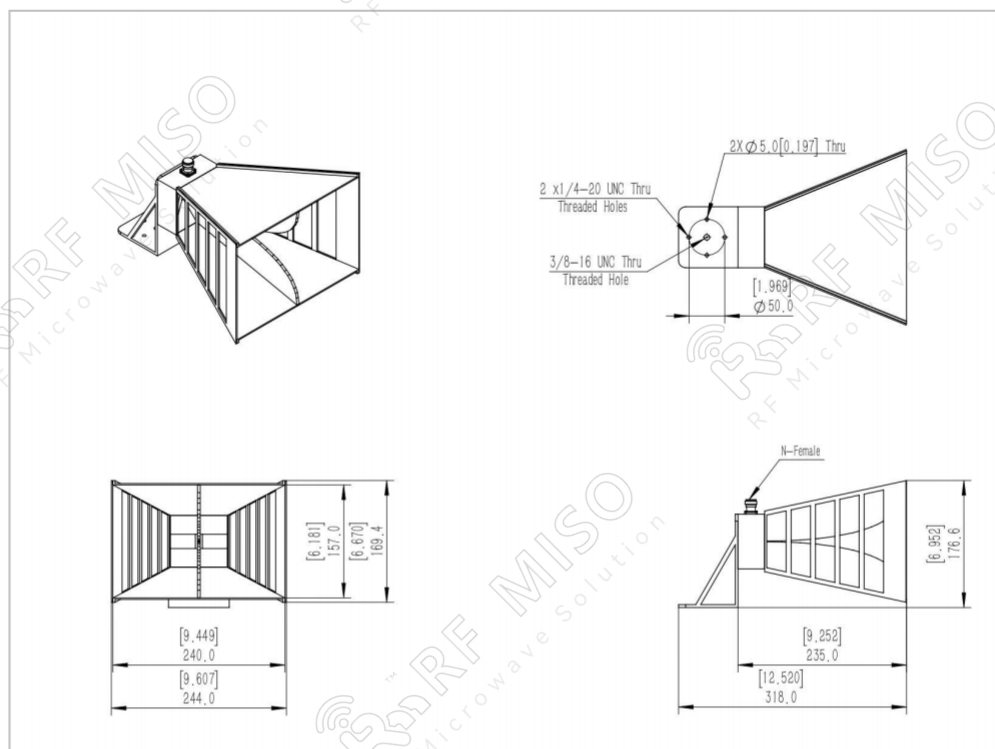
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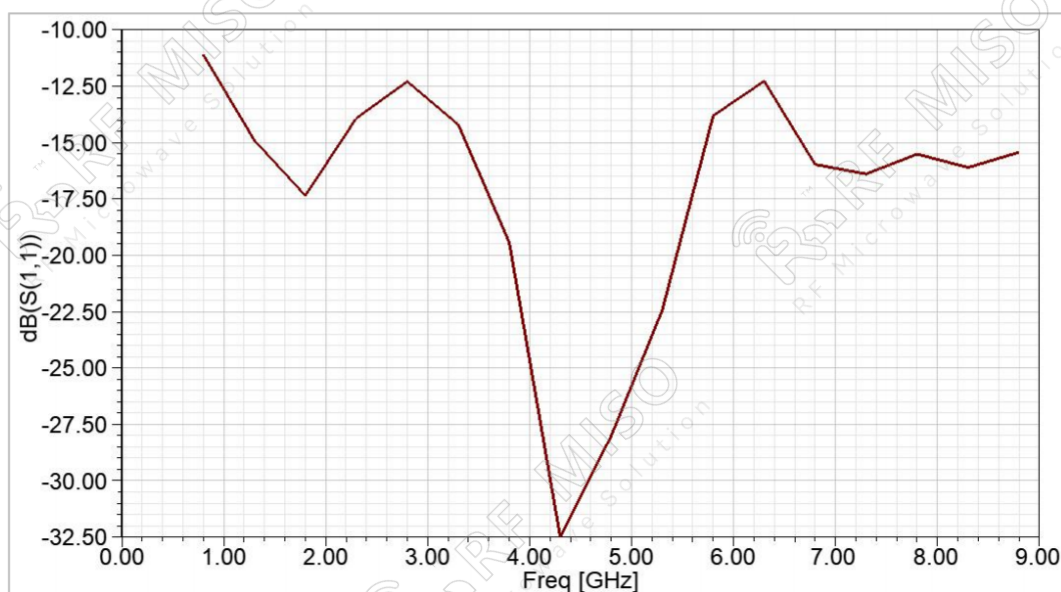
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Outline Drawing



Reflection Coefficient



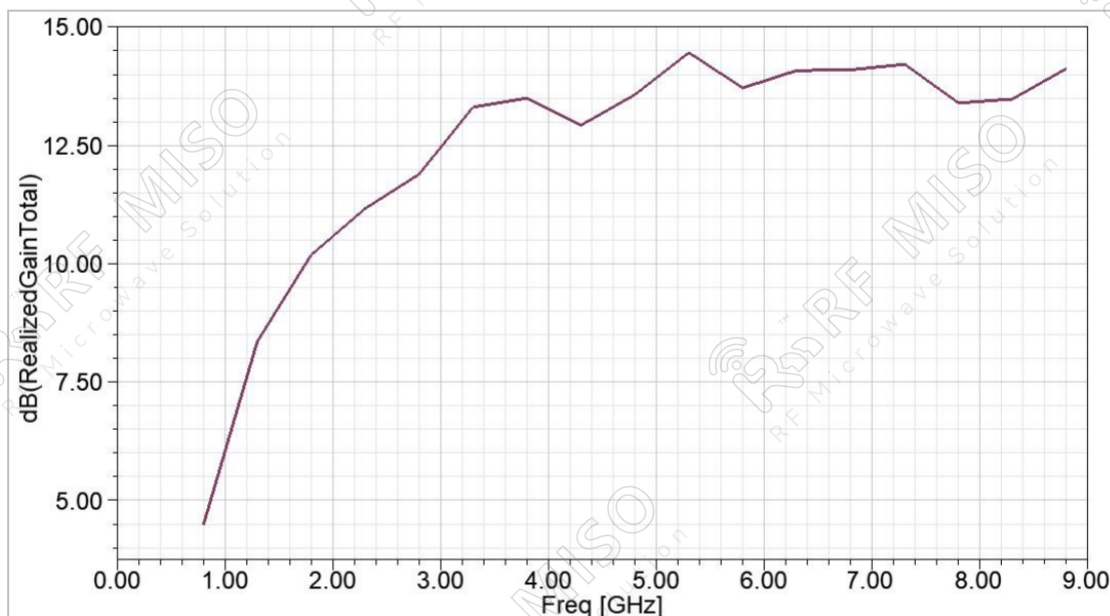


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Gain



Gain Pattern

1 GHz



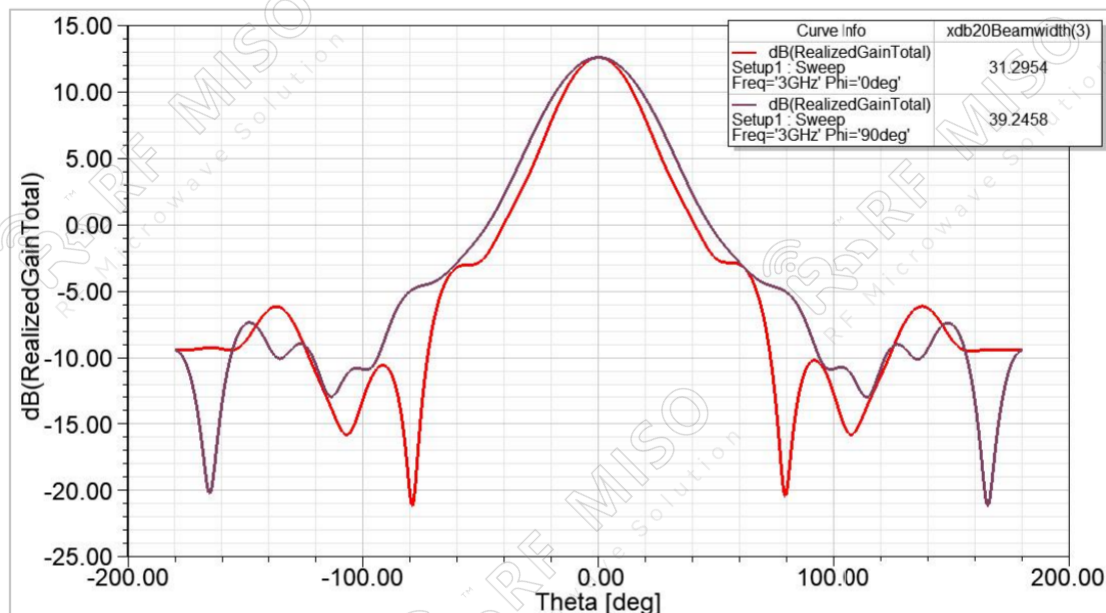


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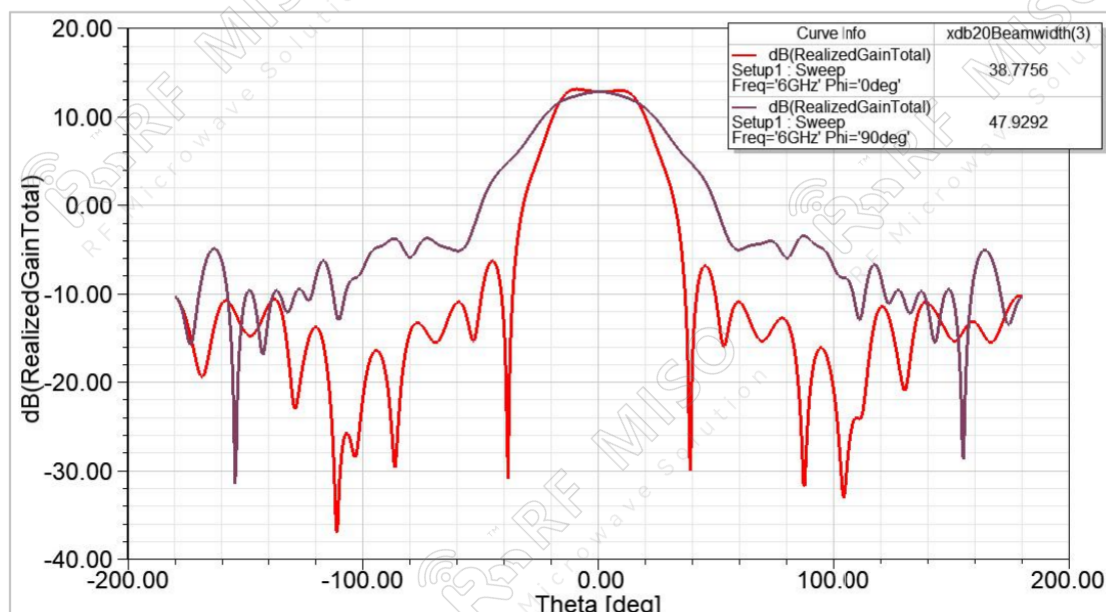
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3 GHz



6 GHz





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8 GHz

