

Broadband Horn Antenna Data Sheet

RM-BDHA0507-9

Features

- Ideal for improving signal strength
- Low VSWR
- Longer Wavelength
- Linear Polarized

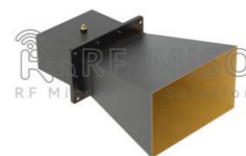
Descriptions

RF MISO's **Model RM-BDHA0507-9** is linear polarized broadband horn antenna that operates from 0.5 to 0.7 GHz. The antenna offers a typical gain of 9 dBi and low VSWR 1.5 Typ. with N-kFD type connector. RM-BDHA0507-9 is well-suited for applications that require directional radiation, improved signal strength, and coverage within the specified frequency range.

Specifications

RM-BDHA0507-9		
Parameters	Specifications	Units
Frequency Range	0.5-0.7	GHz
Gain	9 Typ.	dBi
VSWR	1.5 Typ.	
Polarization	Linear	
Connector	N-KFD	
Finishing	Paint Black	
Material	Al	
Size	882.2*582.9*344.5	mm
Weight	18.343	kg

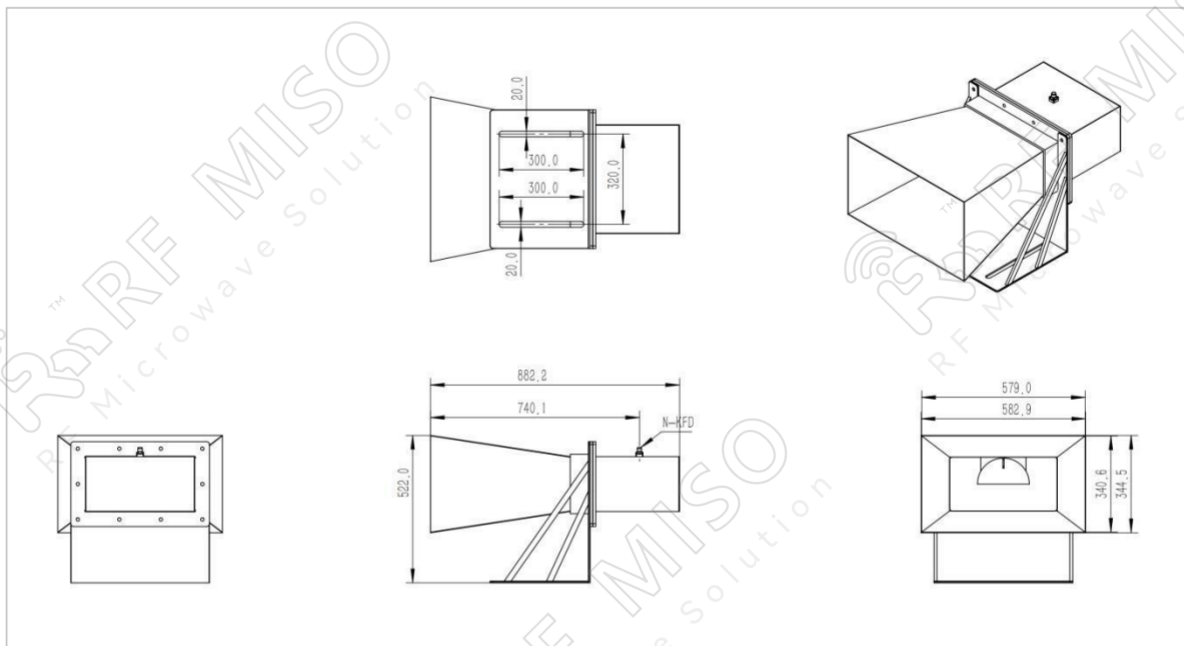
Broadband Horn Antenna
9dBi Typ. Gain, 0.5-0.7GHz Frequency Range



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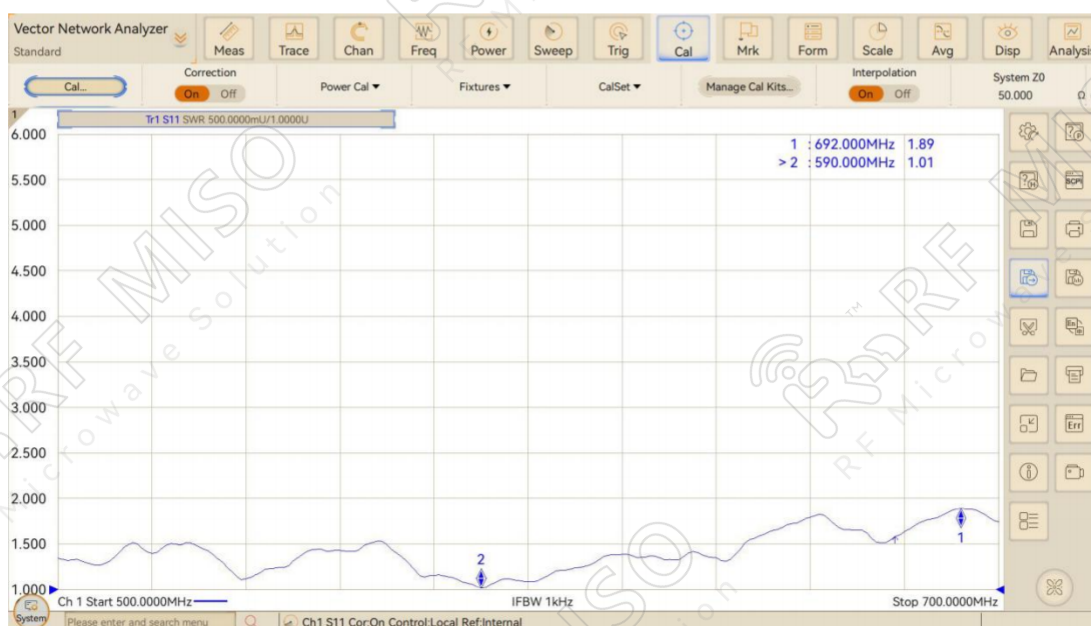
RM-BDHA0507-9

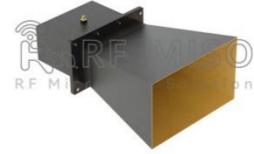
Outline Drawing



Test Result

VSWR

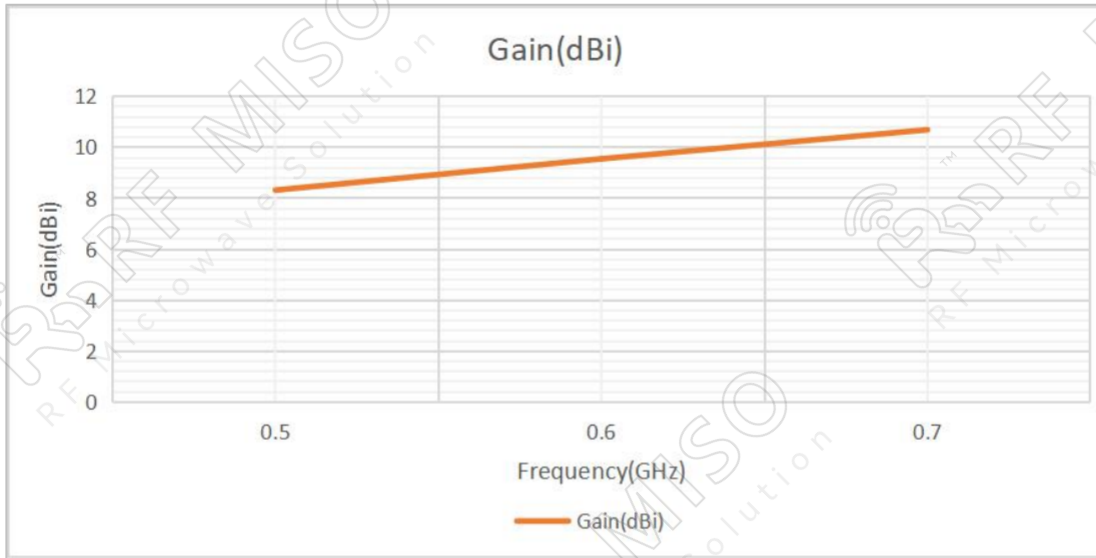




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Simulation Data



Gain Pattern

