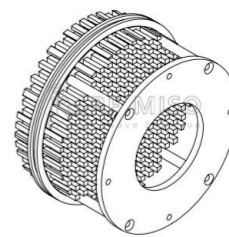


Biconical Antenna
-70 dBi Typ. Gain, 8-12 GHz Frequency Range



Biconical Antenna Data Sheet

RM-BCA812-70

Specifications

RM-BCA812-70		
Parameters	Typical	Units
Frequency Range	8-12	GHz
Gain	-70 Typ.	dBi
VSWR	2 Typ.	
Polarization	Linear-polarized	
Cross polarization	>35	dB
Connector	N-Female	
Material	Al	
Size	Φ106*64.5	mm
Weight	0.319	Kg
Power Handling,CW	300	W
Power Handling,Peak	500	W

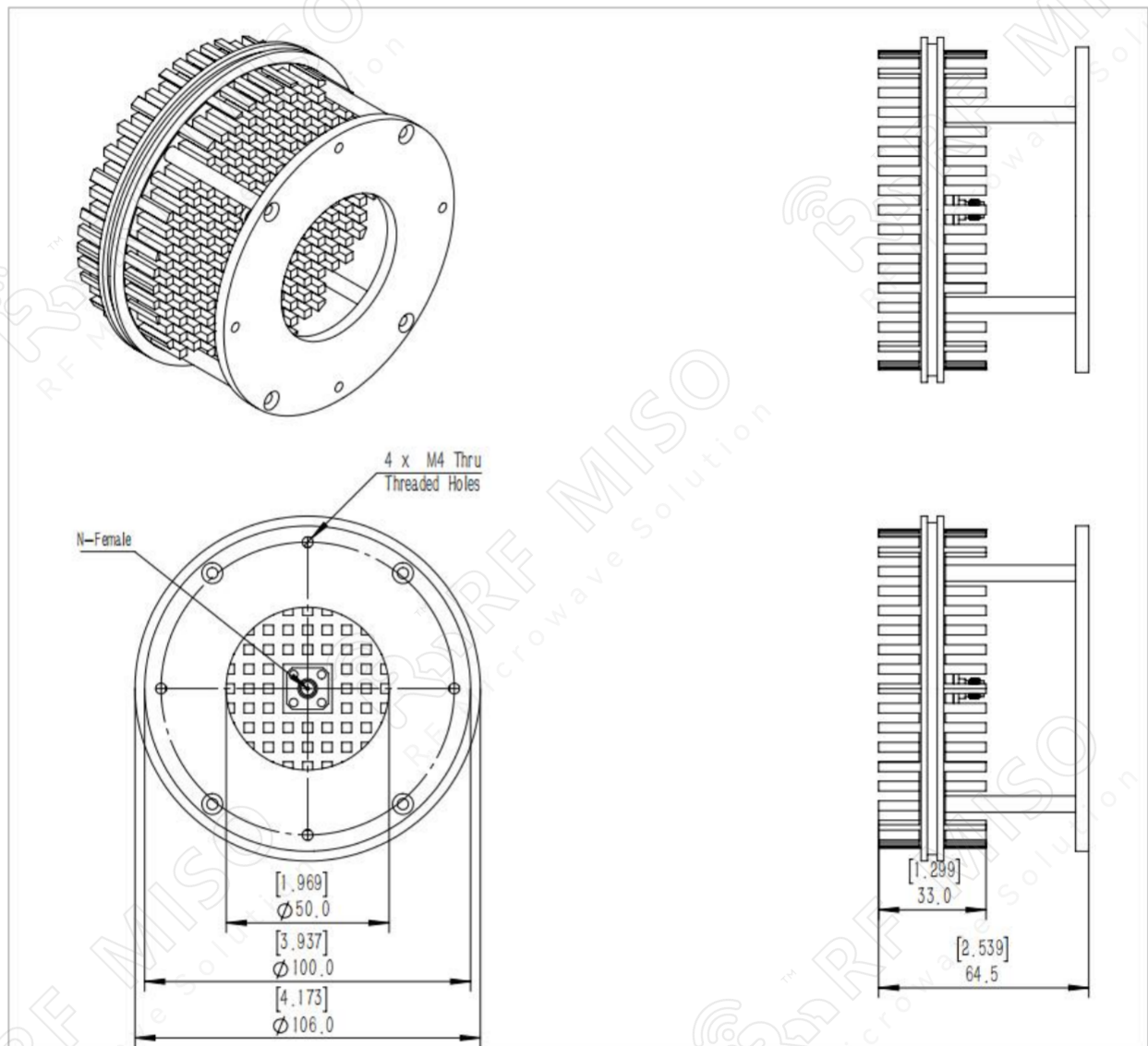
Biconical Antenna
-70 dBi Typ. Gain, 8-12 GHz Frequency Range



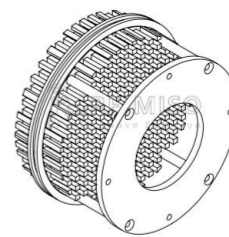
Biconical Antenna Data Sheet

RM-BCA812-70

Outline Drawing



Biconical Antenna
-70 dBi Typ. Gain, 8-12 GHz Frequency Range

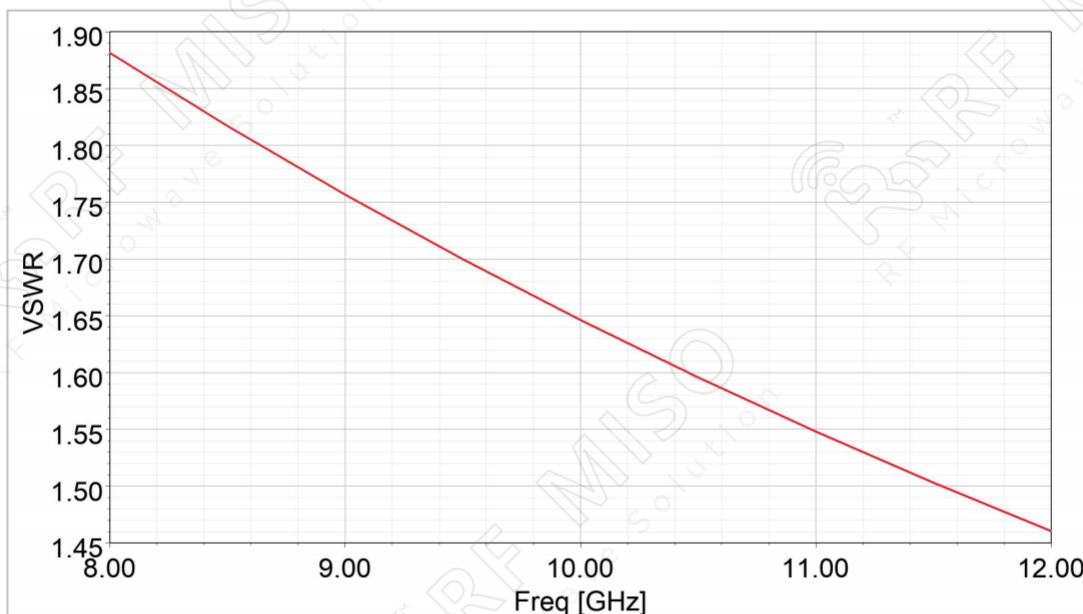


Biconical Antenna Data Sheet

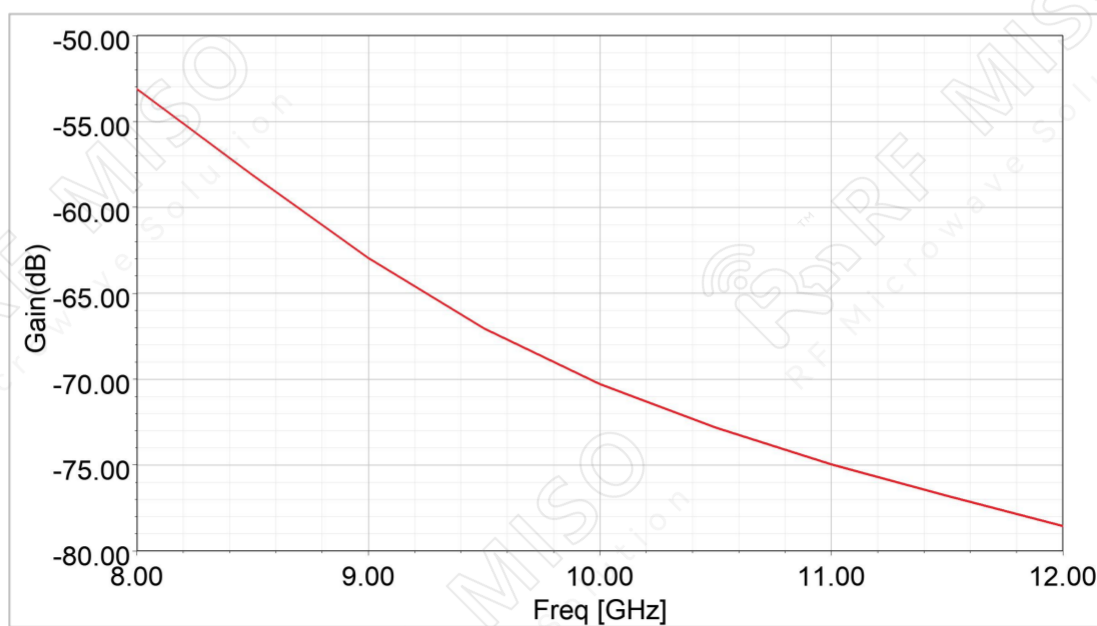
RM-BCA812-70

Simulation Data

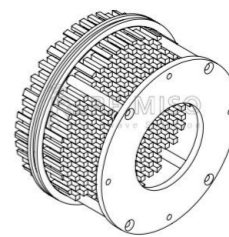
VSWR



Gain



Biconical Antenna
-70 dBi Typ. Gain, 8-12 GHz Frequency Range

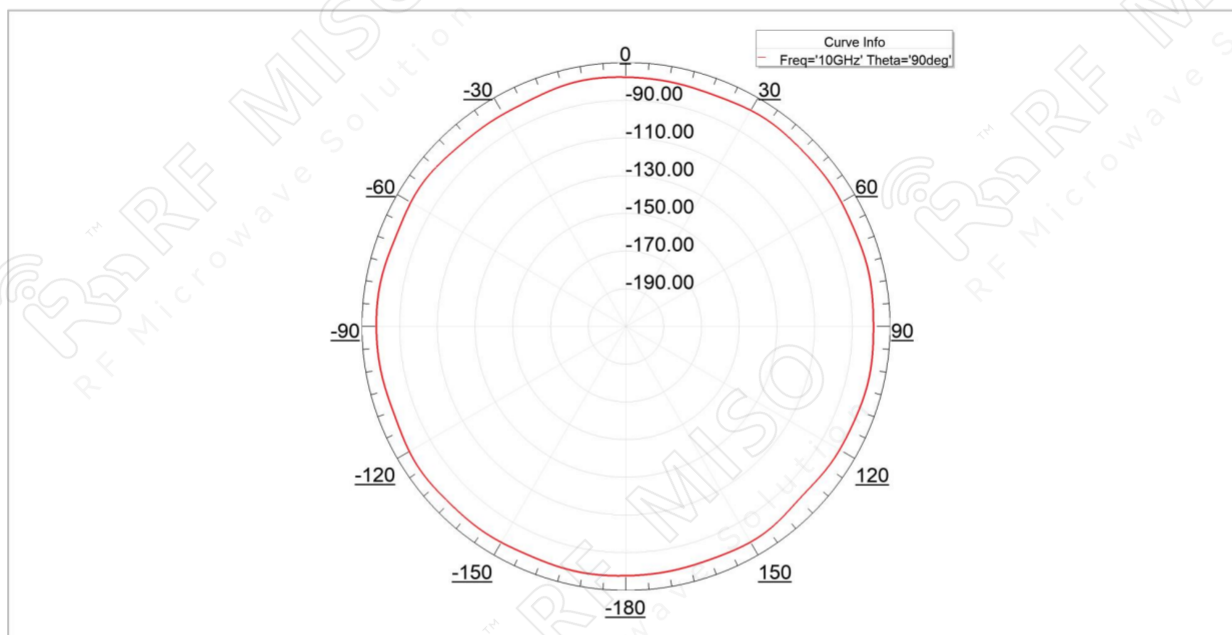


Biconical Antenna Data Sheet

RM-BCA812-70

Pattern

10GHz@Theta=90 deg



10GHz@Theta=0 deg

