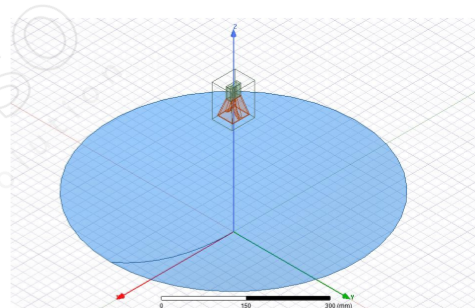


*Prime Focus Parabolic Antenna 8-18 GHz
35dB Typ. Gain*



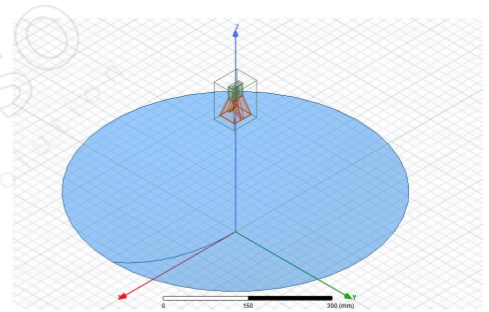
Prime Focus Parabolic Antenna Data Sheet

RM-PFPA818-35

Specification

RM-PFPA818-35		
Parameters	Typical	Units
Frequency Range	8-18	GHz
Gain	31.7-38.4	dBi
Antenna Factor	17.5-18.8	dB/m
VSWR	<1.5 Typ.	
3dB Beamwidth	1.5-4.5 degrees	
10dB Beamwidth	3-8 degrees	
Polarization	Linear	
Power Handling	1.5kw (Peak)	
Connector	N-type(female)	
Weight	4.74 nominal	kg
Maximum Size	Reflector 630 diameter(nominal)	mm
Mounting	8 holes, tapped M6 on a 125 P.C.D	mm
Construction	Reflector Aluminium, Powder Coated	

Prime Focus Parabolic Antenna 8-18 GHz
35dB Typ. Gain

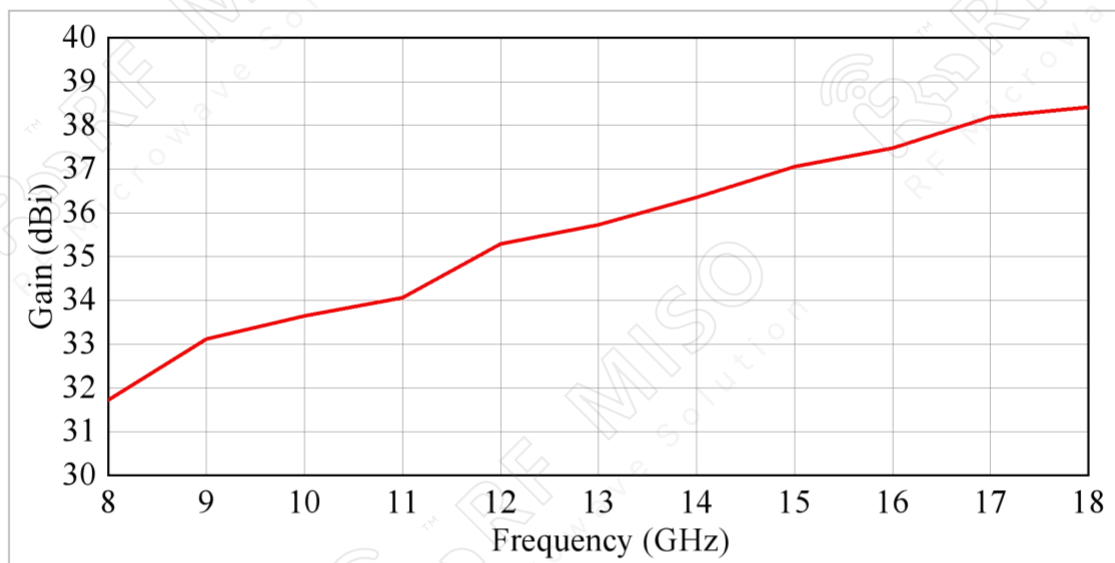


Prime Focus Parabolic Antenna Data Sheet

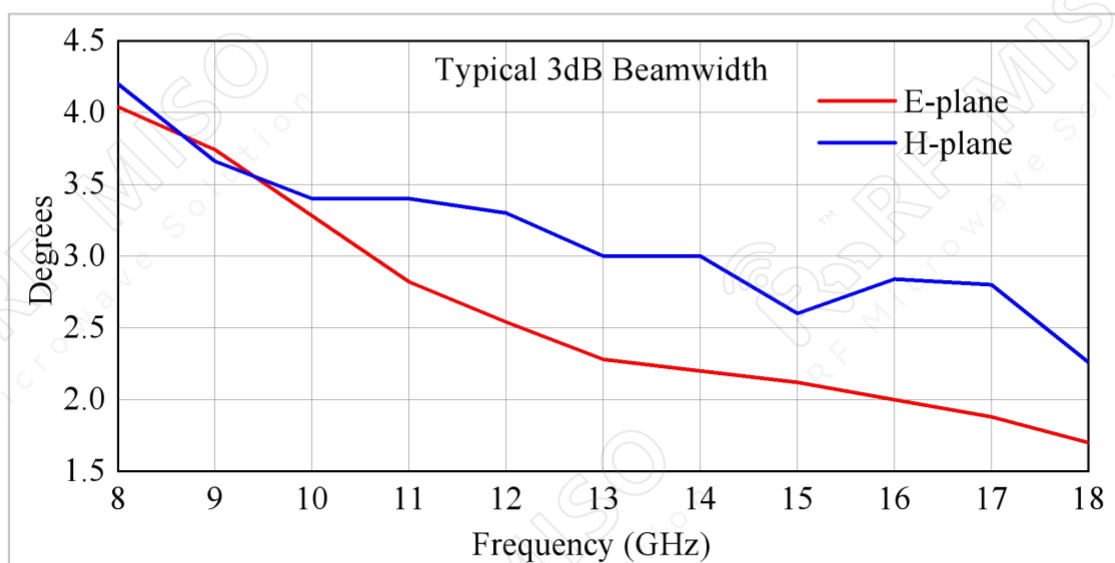
RM-PFPA818-35

Sumilation Data

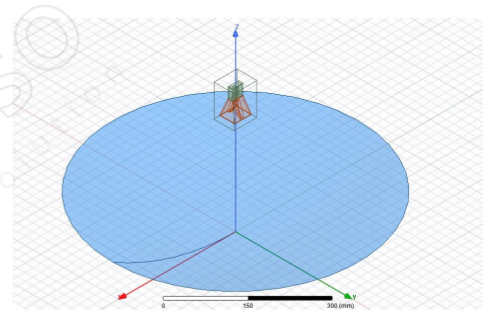
Gain



3dB Beamwidth



Prime Focus Parabolic Antenna 8-18 GHz
35dB Typ. Gain



Prime Focus Parabolic Antenna Data Sheet

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