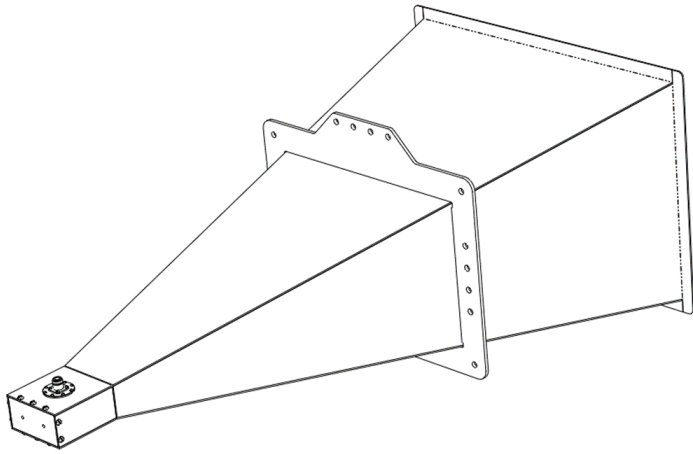


QMS-00094

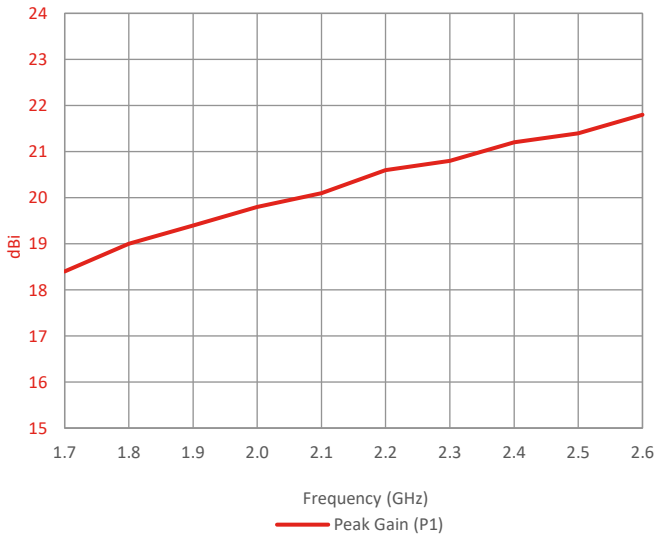
Typical Specification



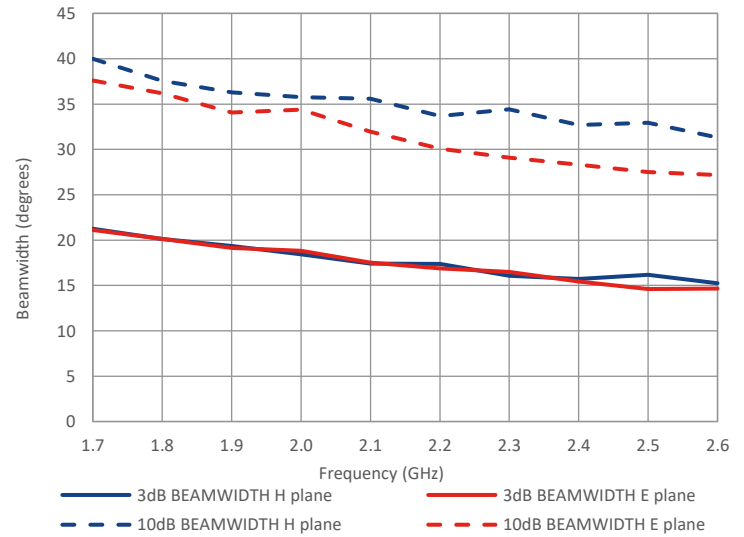
Frequency	1.7 to 2.6 GHz
Connector	N-Type Female
VSWR	Typically <1.3 :1
Gain	18.4 to 21.8 dBi
Antenna Factor	16.3 to 16.8 dB/m
3 dB Beamwidth	14.6 to 21.3 degrees
10 dB Beamwidth	27.2 to 40 degrees
Power	300W CW (Ambient Temperature, Sea Level)
Size & Weight	620mm x 455mm x 1223mm (L x W x H), 11 kg
Mounting	16 x Ø 10.5 Thru with M10 fixing
Environmental	Please contact Steatite for advice.

Please contact Steatite Antennas for a full interface control drawing.

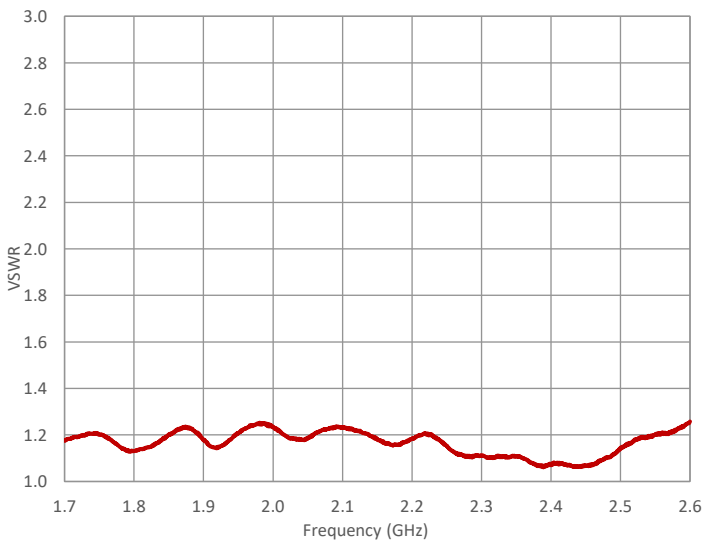
Typical Gain



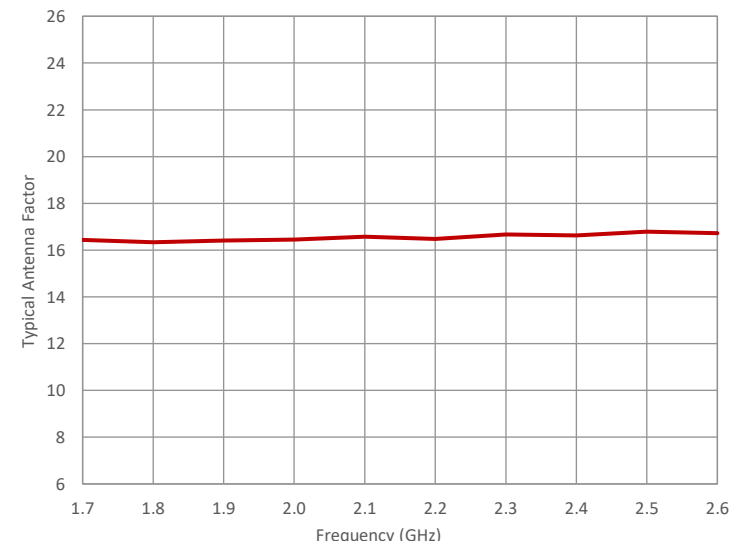
Typical Beamwidth



Typical VSWR



Typical Antenna Factor



Steatite Antennas reserve the right to change and/or update this specification whereby it is deemed that this would improve either the production and/or performance specification of this part. Information herein should not be disclosed to a third party without the prior written consent of Steatite Antennas.

BP 27/09/2024 9379

