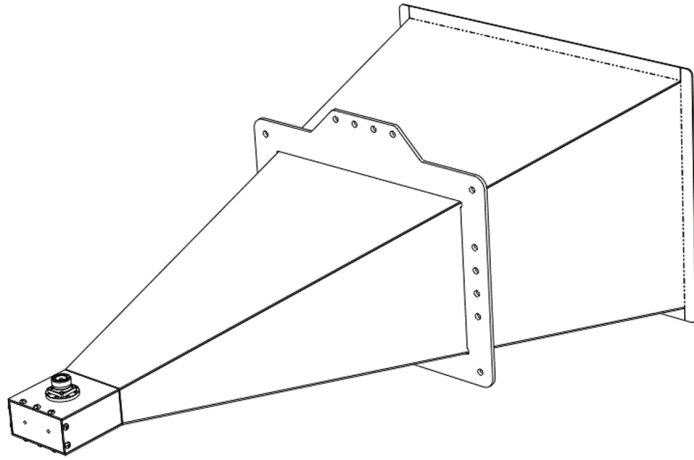


**QMS-00342**

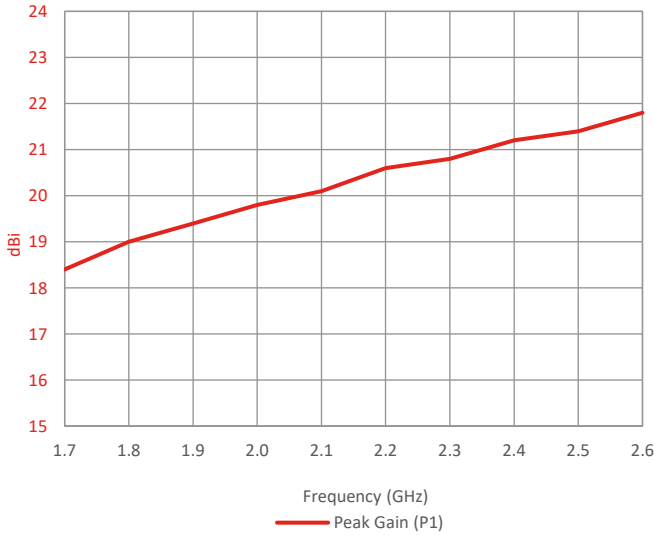
**Typical Specification**



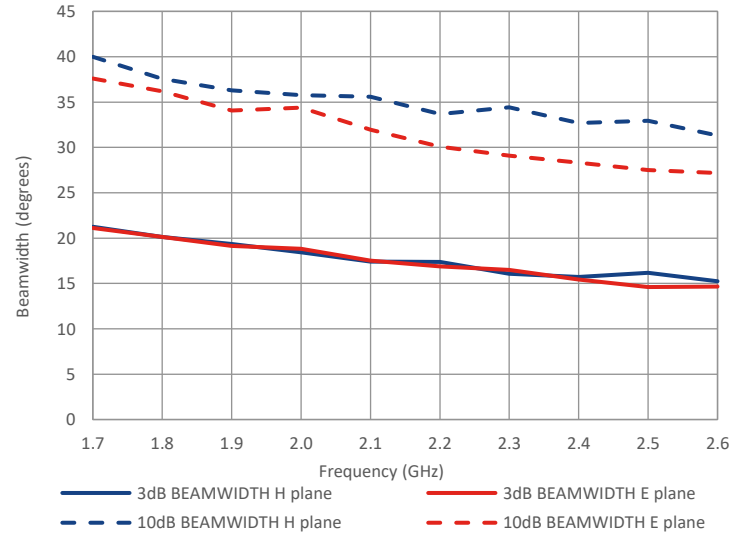
<b>Frequency</b>	1.7 to 2.6 GHz
<b>Connector</b>	7/16 type jack
<b>VSWR</b>	Typically <1.3 :1
<b>Gain</b>	18.4 to 21.8 dBi
<b>Antenna Factor</b>	16.3 to 16.8 dB/m
<b>3 dB Beamwidth</b>	14.6 to 21.3 degrees
<b>10 dB Beamwidth</b>	27.2 to 40 degrees
<b>Power</b>	800W CW (Ambient Temperature, Sea Level)
<b>Size &amp; Weight</b>	620mm x 455mm x 1223mm (L x W x H), 11 kg
<b>Mounting</b>	12 x Ø 10.5 Thru with M10 fixing
<b>Environmental</b>	Please contact Steatite for advice.

Please contact Steatite Antennas for a full interface control drawing.

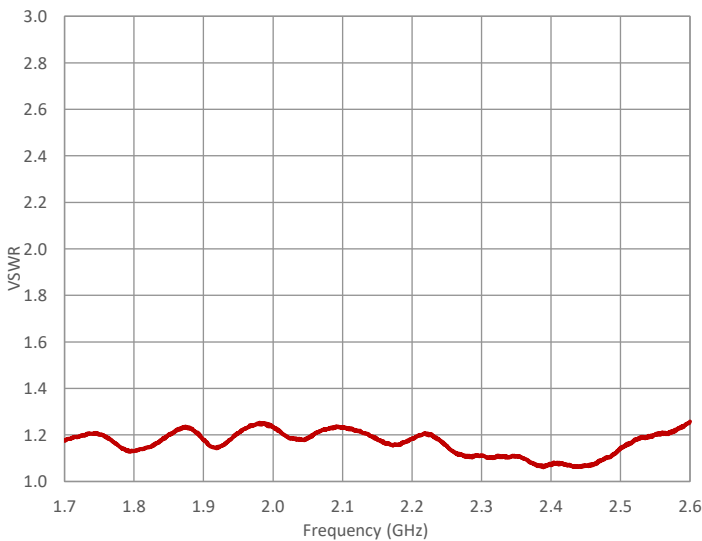
**Typical Gain**



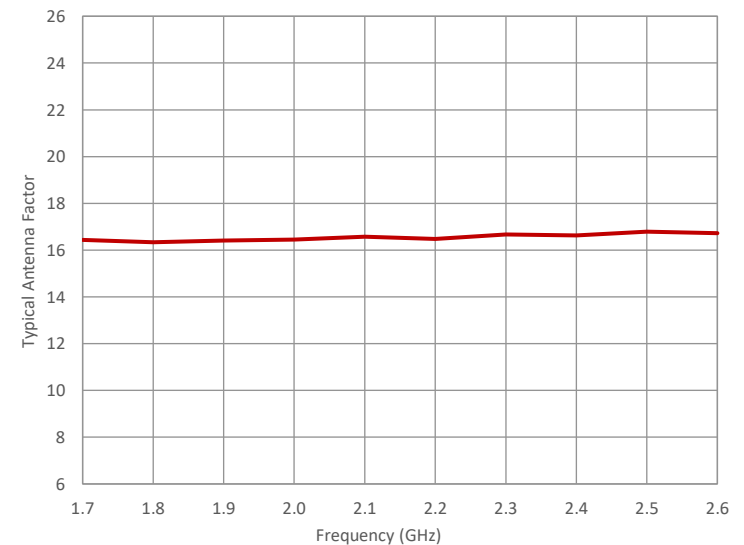
**Typical Beamwidth**



**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 3338

