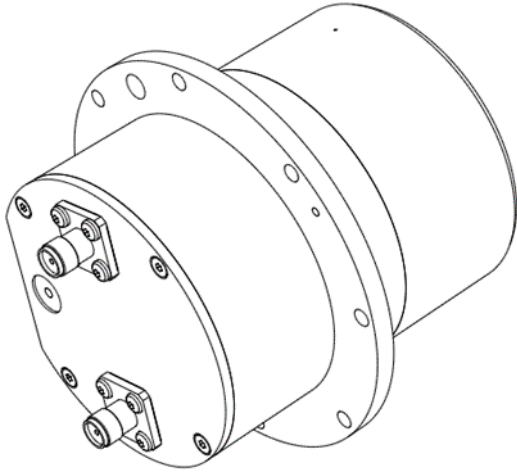


**QMS-00015**

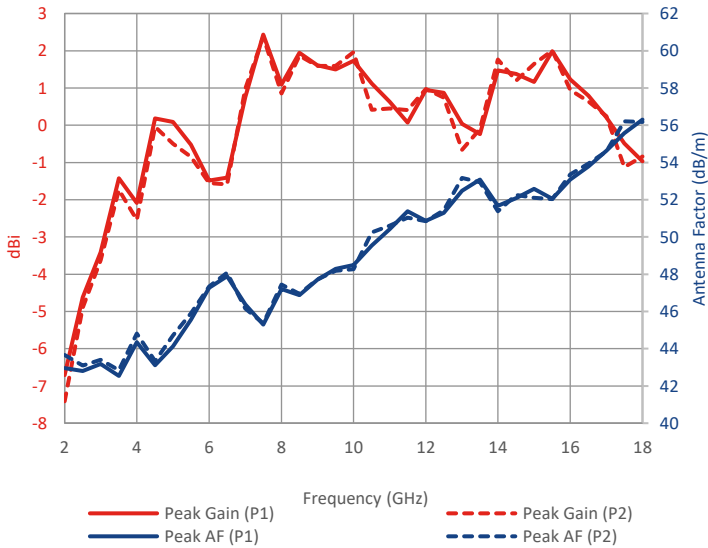
**Typical Specification**



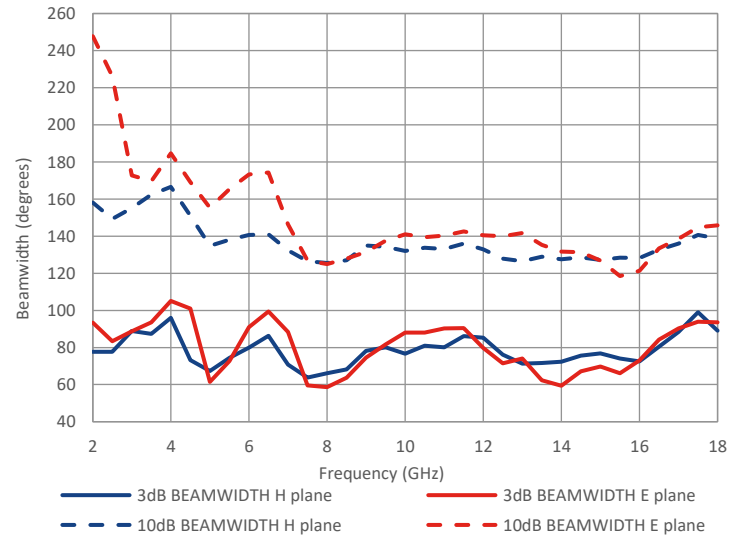
<b>Frequency</b>	2 to 18 GHz
<b>Connector</b>	2 x SMA Female
<b>VSWR</b>	Typically < 3.2:1
<b>Gain</b>	-7.4 to 2.4 dBi
<b>Isolation</b>	-60.3 to -29.7 dB
<b>3 dB Beamwidth</b>	56 to 113.3 degrees
<b>10 dB Beamwidth</b>	118.5 to 249.7 degrees
<b>Power</b>	Typically 1 Watt c.w.
<b>Size &amp; Weight</b>	Ø 81 mm x 73.2 mm (D x H), 250g
<b>Mounting</b>	8 x Ø3.4mm Equi-space Thru on Ø75.16mm PCD
<b>Environmental</b>	Please contact Steatite for advice.

Please contact Steatite Antennas for a full interface control drawing.

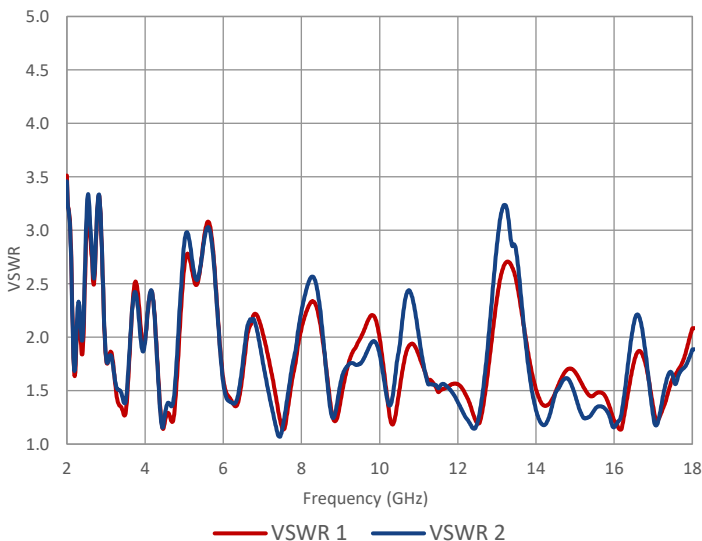
**Typical Gain**



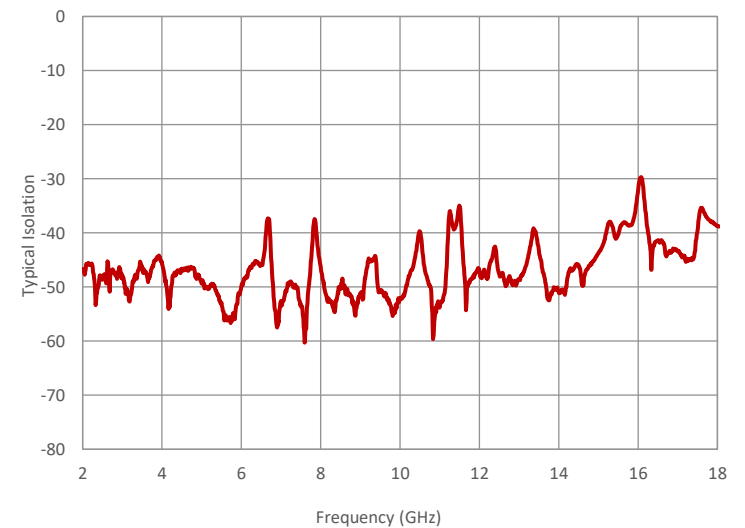
**Typical Beamwidth**



**Typical VSWR**



**Typical Isolation**



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 17/06/2024 9406

