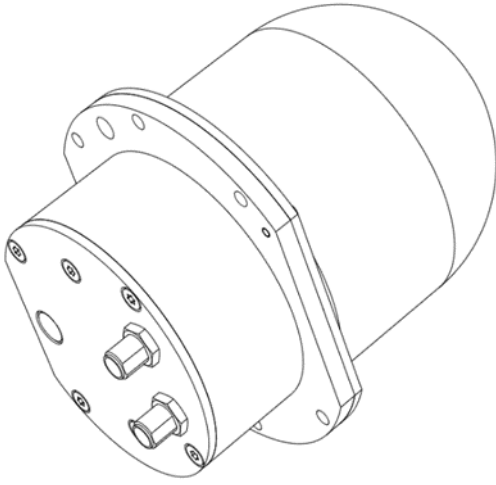


QMS-00044

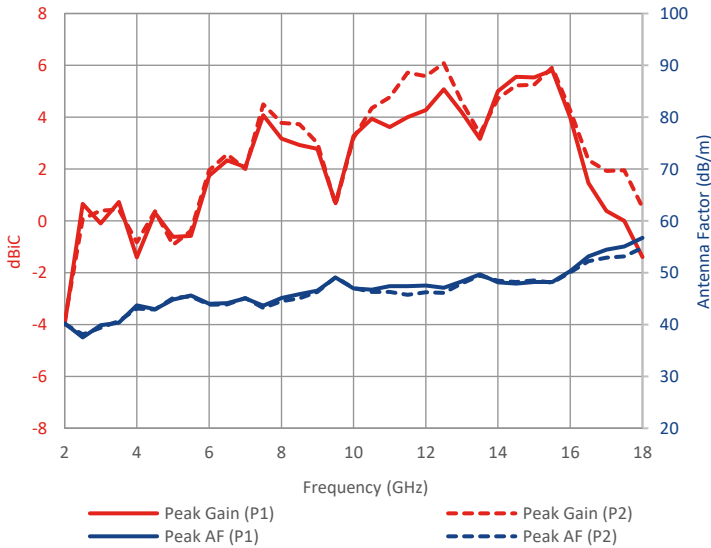
Typical Specification



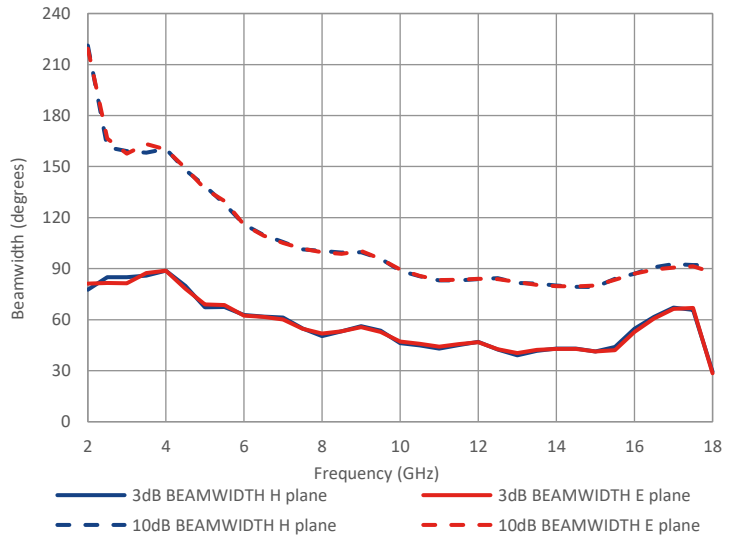
| | |
|--------------------------|--------------------------------------|
| Frequency | 2 to 18 GHz |
| Connector | 2 x SMA Female |
| VSWR | Typically < 2 :1 |
| Gain | -4 to 6.1 dBi |
| Isolation | -40.7 to -4.6 dB |
| 3 dB Beamwidth | 28.2 to 91.9 degrees |
| 10 dB Beamwidth | 76.4 to 221.2 degrees |
| Power | Typically 2 Watt c.w. |
| Size & Weight | Ø 81 mm x 109 mm (D x H), 435g |
| Mounting | 6 x Ø 3.4mm THRU on a Ø 75.16 mm PCD |
| Environmental | Please contact Steatite for advice. |

Please contact Steatite Antennas for a full interface control drawing.

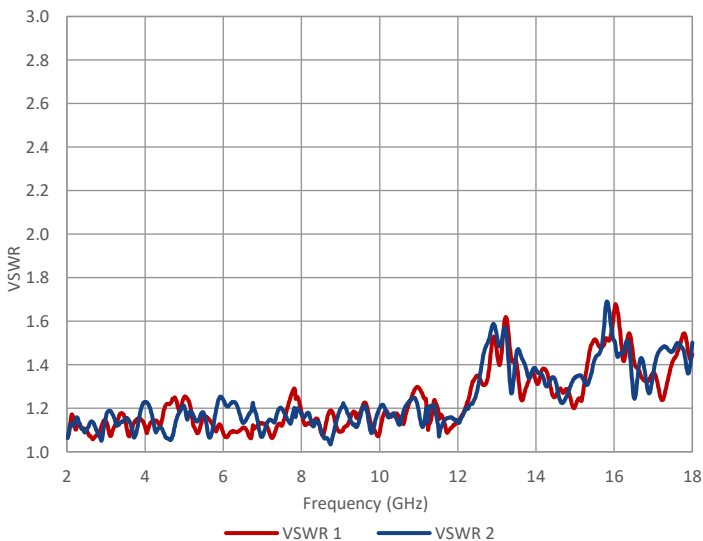
Typical Gain



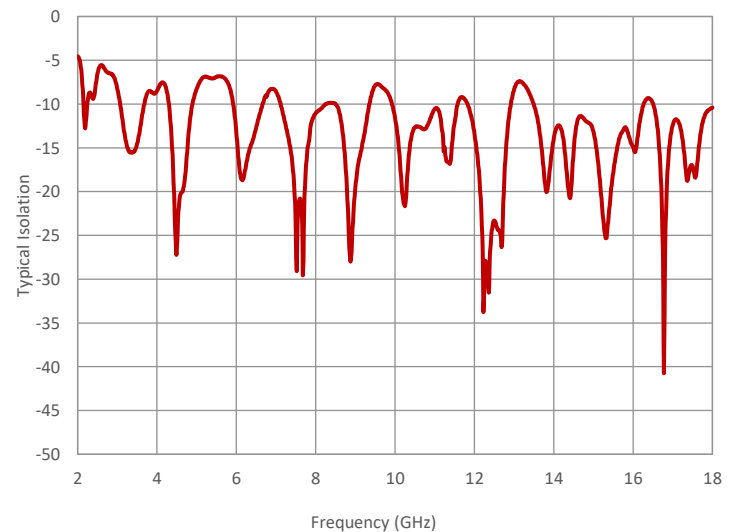
Typical Beamwidth



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.

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