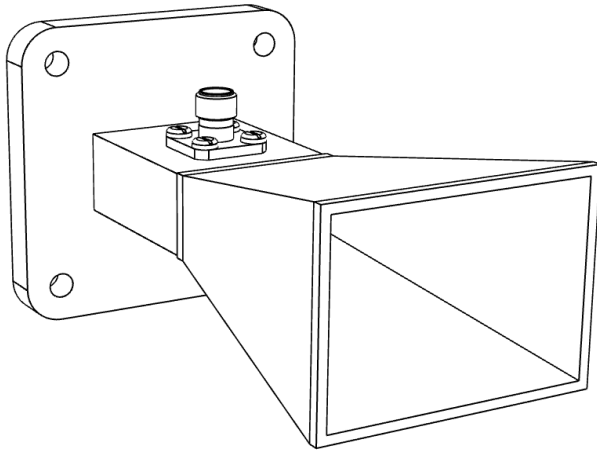


QMS-00187

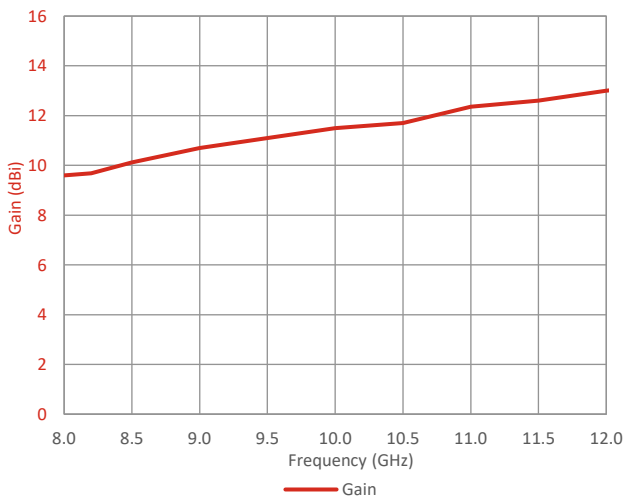


Please contact Steatite Antennas for a full interface control drawing.

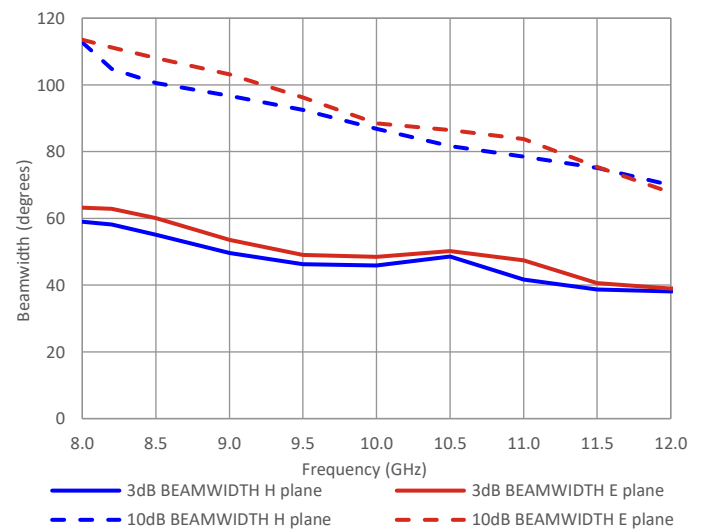
Typical Specification

Frequency	8 to 13 GHz
Connector	SMA type jack
VSWR	Typically < 1.4:1
Gain	9.6 to 13.7 dBi
Antenna Factor	38.6 to 39 dB/m
3 dB Beamwidth	32.7 to 63.2 degrees
10 dB Beamwidth	61 to 114 degrees
Power	45 Watt c.w.
Size & Weight	45 x 33 x 91 mm long -inc. mount. 250g nominal.
Mounting	4 holes, diameter 4.1mm, 38 mm centres
Environmental	Contact Steatite for details.

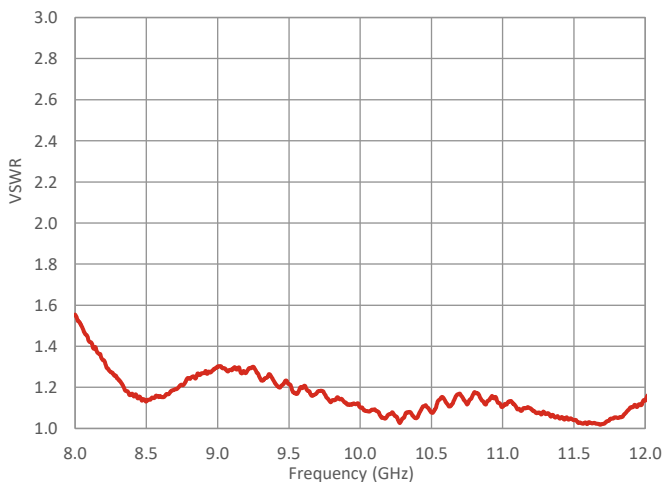
Typical Gain



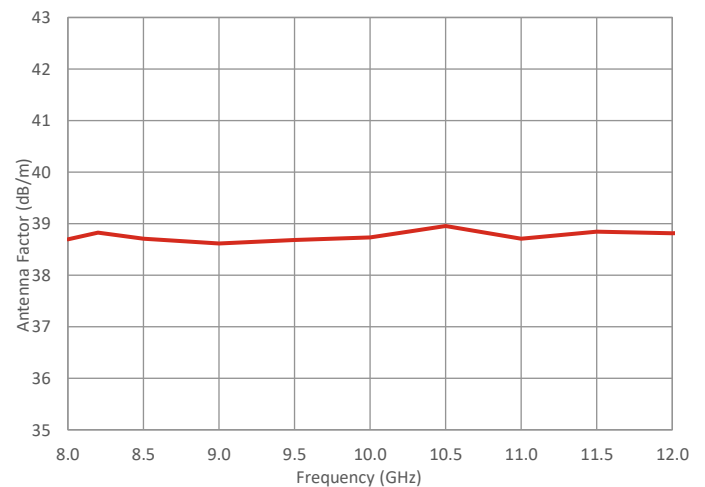
Typical Beamwidth



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.

