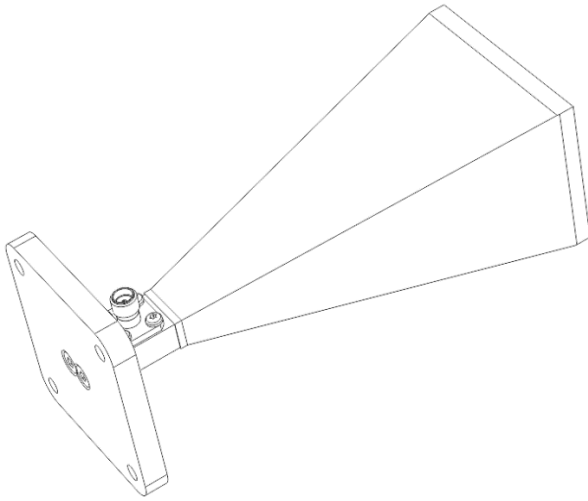


QMS-00225

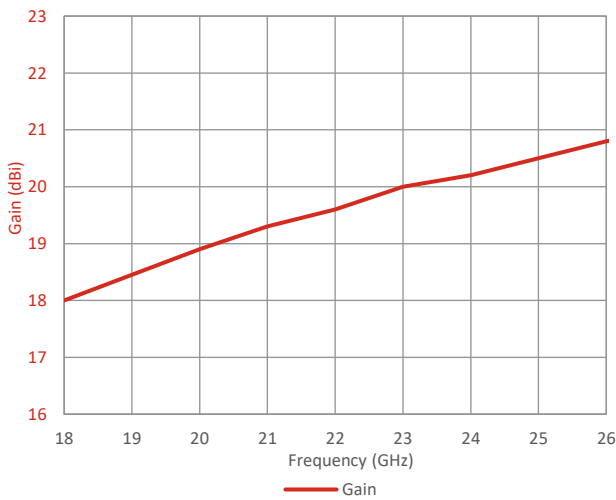


Please contact Steatite Antennas for a full interface control drawing.

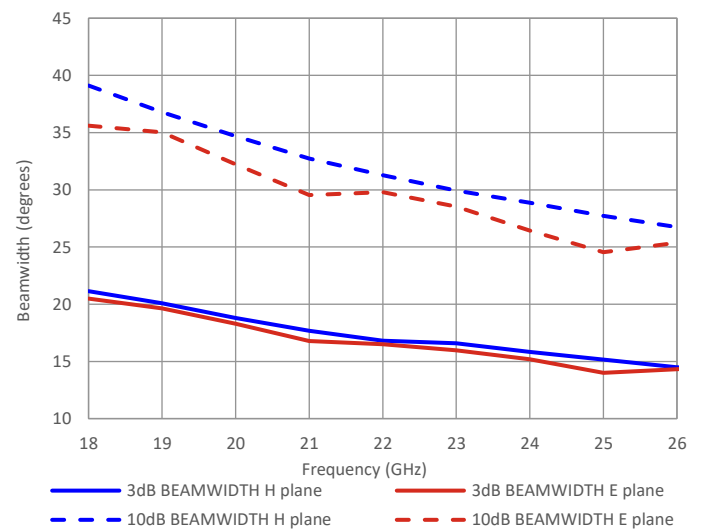
Typical Specification

Frequency	18 to 26 GHz
Connector	SMA (female)
VSWR	<1.4:1 (typical)
Gain	18 to 20.9 dBi
Antenna Factor	37.3 to 37.8 dB/m
3 dB Beamwidth	14 to 21.1 degrees
10 dB Beamwidth	25 to 39 degrees
Power	60W CW (Ambient Temp. and Sea Level)
Size & Weight	53x50x128mm (WxHxL), 250g (Nominal)
Mounting	4 holes ϕ 4.1mm, 38mm centres
Environmental	Please contact Steatite for further advice.

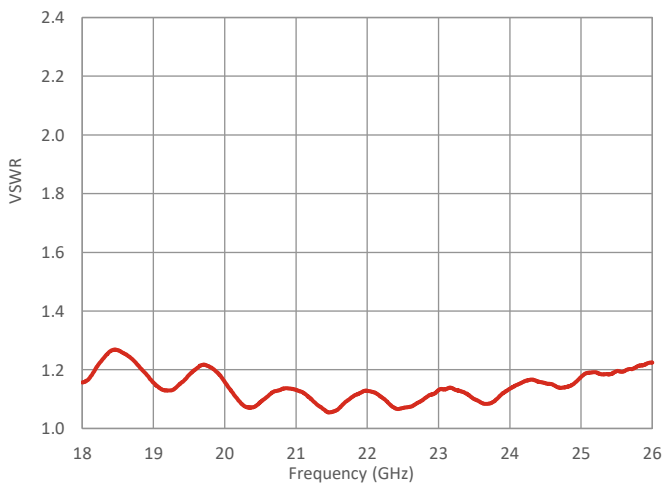
Typical Gain



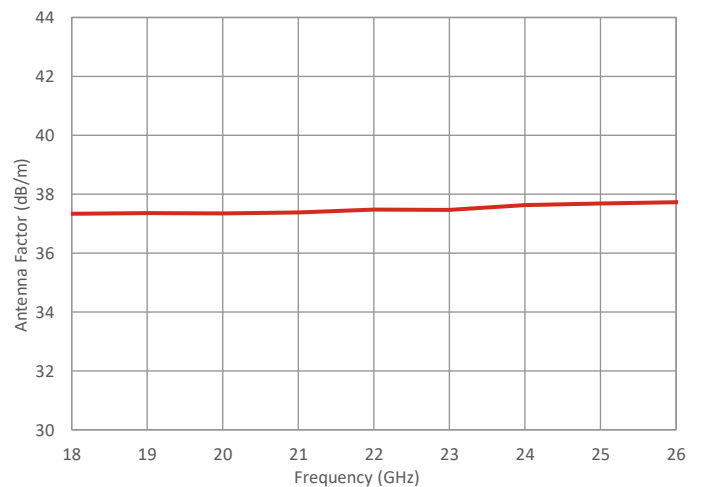
Typical Beamwidth



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.

