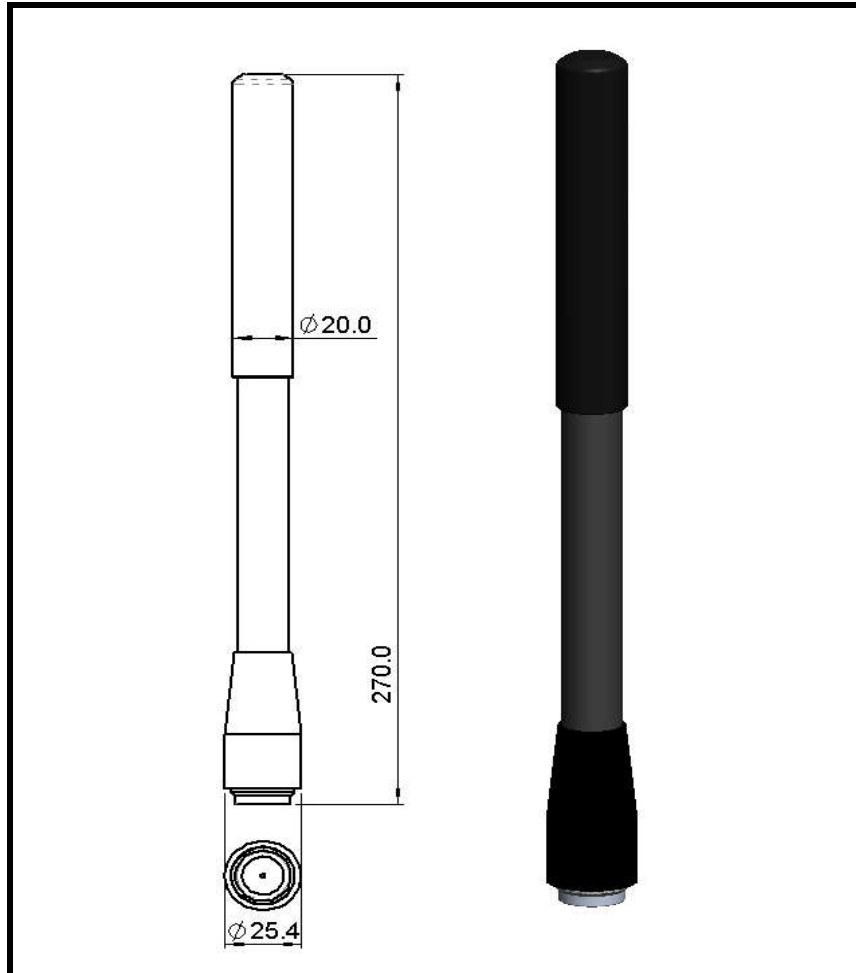


# SPRUNG OMNI ANTENNA

P/N: 90002



## Provisional Specification

### ELECTRICAL

<b>Frequency</b>	: 1.9 - 2.7 GHz
<b>Polarisation</b>	: Vertical
<b>Beamwidth (HPBW)</b>	: Az 360° x El 80°
<b>Gain</b>	: 2 dBi
<b>VSWR</b>	: 1.5:1 Typ
<b>Cross Polar</b>	: >20 dBi
<b>Power Rating</b>	: 20W
<b>Front to Back</b>	: N/A

### MECHANICAL

<b>Connector</b>	: N Type (m)
<b>Dimensions</b>	: 270 x 25.4Ø mm
<b>Weight</b>	: 190 grams
<b>Standard Finish</b>	: Black
<b>Temperature</b>	: -40°C to 70°C
<b>Wind Loading</b>	: 8.2 N @ 100MPH

### FEATURES

Engineered improvements over the market leader.  
Built around quality RADIALL connectors.  
CAD optimised for excellent VSWR across the entire band.

Issue 2-030521

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