

GNSS ADHESIVE SMA ANTENNA



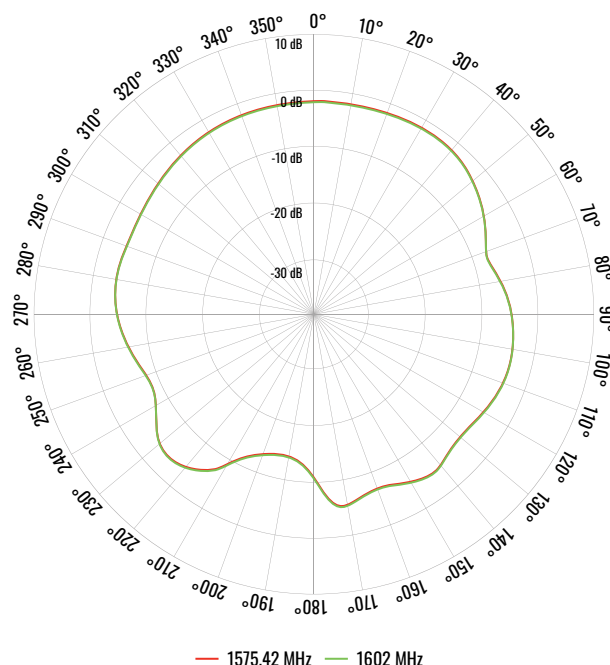
Mechanical/Environmental

Frequency range	1575 ~ 1602 MHz
Polarization	RHCP
Gain	2.0 dBi
V.S.W.R	2.0
Impedance	50 Ω
Axial ratio	3 dB
LNA gain	26 $\pm$ 2 dB
LNA noise figure	1.5 dB
Supply voltage	2.2 – 5.0 VDC
Current consumption	5 – 15 mA
LNA VSWR	2.0
Cable	RG174, 3000 mm
Connector type	SMA Male
Mounting method	Adhesive
Operating temperature	-40 ~ +85
Operating relative humidity	95 %
RoHS compliant	✓

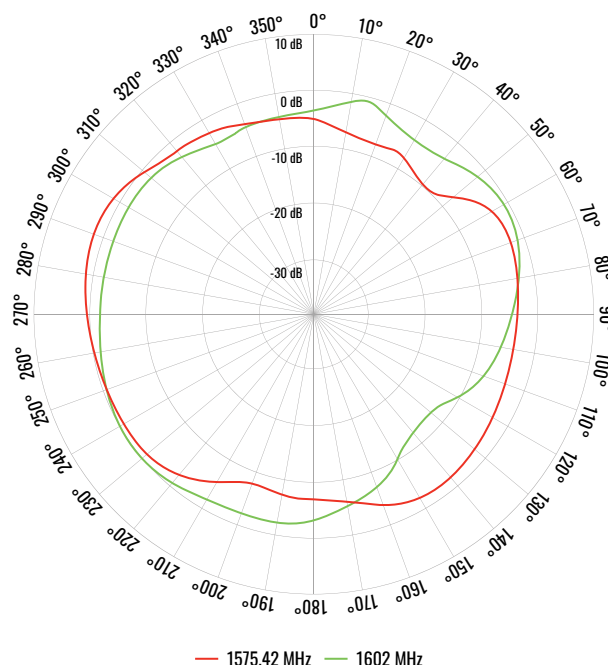
Radiation patterns

GNSS - Antenna

ELEVATION



AZIMUTH



Spatial measurements

