



# 2DBI ADHESIVE GNSS ANTENNA

## PRODUCT DETAILS

PARAMETER	RATED VALUE
Frequency	1575.42-1602 MHz
Polarization	RHCP
Antenna Gain	3.5 dBi
Antenna V.S.W.R	< 1.5
Impedance	50 $\Omega$
Max Axial Ratio	3 dB
LNA Gain	28 $\pm$ 2 dB
LNA Noise Figure	< 1.5 dB
Supply Voltage	2.2 VDC - 5 VDC
Current Consumption	< 15 mA
LNA V.S.W.R	< 2.0
Cable	RG174, 3000mm
Connector	SMA Male
Mounting Method	Adhesive
Operating Temperature	-40 °C to +85 °C
Operating Relative Humidity	95 % max
RoHS Compliant	✓

