



GNSS ADHESIVE SMA 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 Ω
Max Axial Ratio	3 dB
LNA Gain	28±2 dB
LNA Noise Figure	< 1.5 dB
Supply Voltage	2.2-5.0 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	✓

