

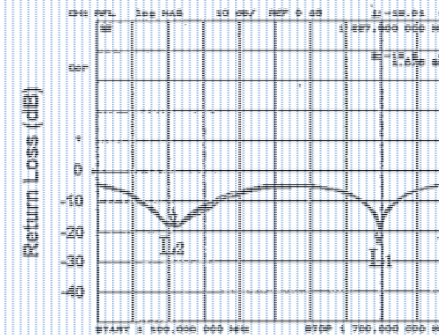
GPS Antenna (2-Band)

wideband, small, excellent axial ratio

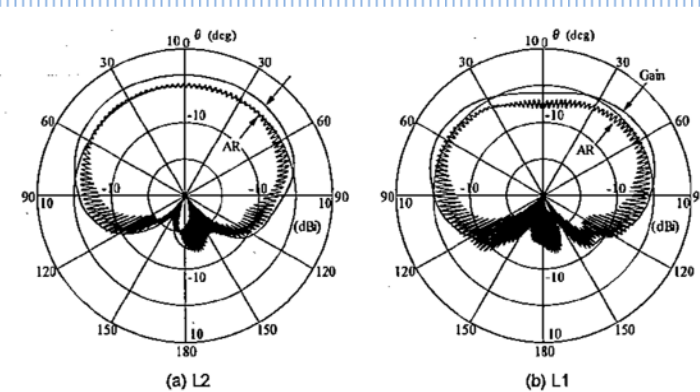
Specifications

Frequency	L1:1575MHz L2:1227MHz
Polarization	RHCP
Gain	$\geq 1\text{dBi}$
Impedance	50 Ω (nominal)
VSWR	≤ 1.5
Directivity	Omnidirectional
Beam Width	$\geq 120^\circ$
Axial Ratio	$\leq 3\text{dB}$ (within $\pm 60^\circ$)
Connector	N-J
Weight	$\leq 1.5\text{kg}$

The LNA Unit (approx. 45dB) sells separately.



Return Loss Characteristic



Directivity Characteristic (V-Plane)