

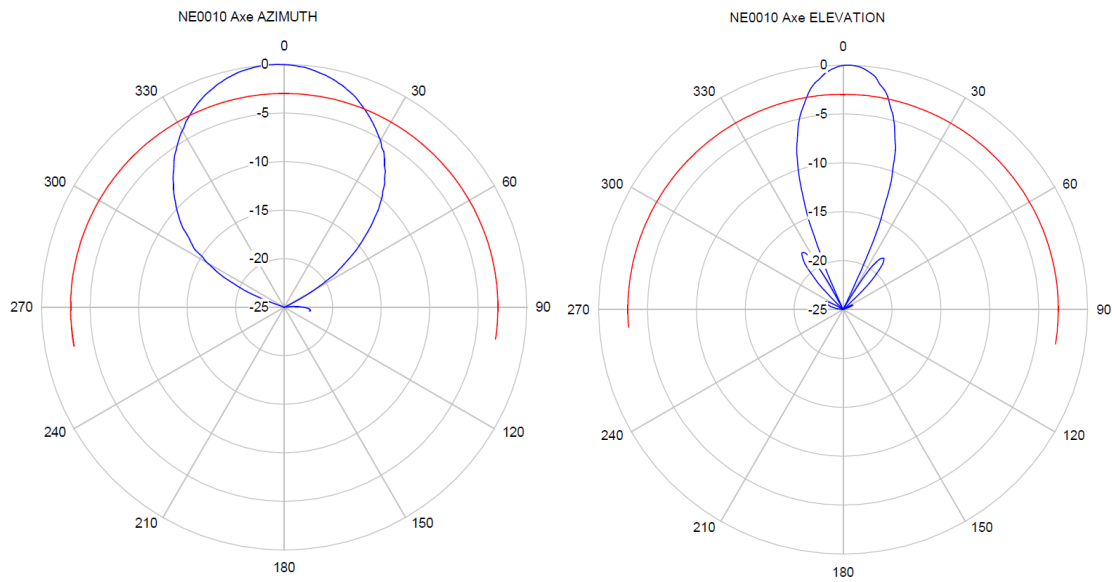
# NE0010-G-0 S Band Antenna Directional 14dBi



## Specifications

RF specification	
Frequency range	2200-2500 MHz
Rated power	50W CW
Gain	14 dBi typ.
Polarization	RHCP or LHCP
Radiation pattern	40° @ -3dB in Azimut 20° @ -3dB in Elevation
Input impedance	50 Ohms
VSWR	< 2:1
Mechanical & Environmental specifications	
Dimensions	L: 360mm, W: 160mm, H: 92mm
Weight	4.5 kg
Connector	N female
Temperature	-30°C to +70°C
Protection	IP66

## Radiation pattern



## Mechanical drawing



**HYPTRA**

7 Route de Basly  
14400 Tailleville

Téléphone : 02 50 30 80 14  
Email: Hyptra@hyptra.com