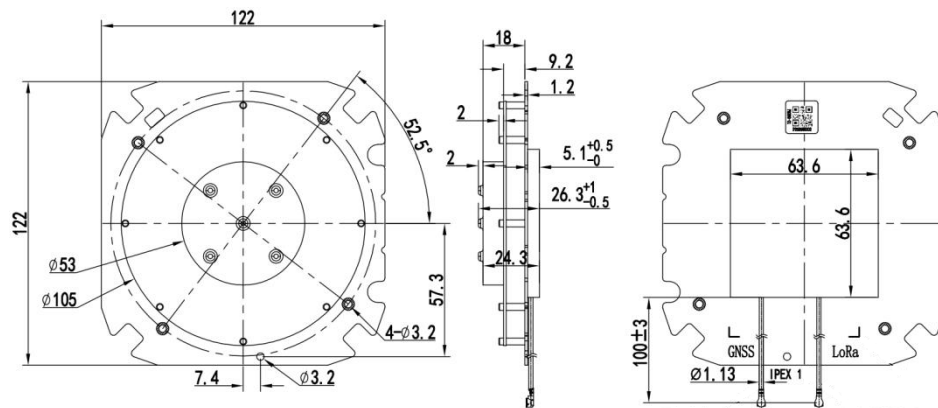


Antenna Report

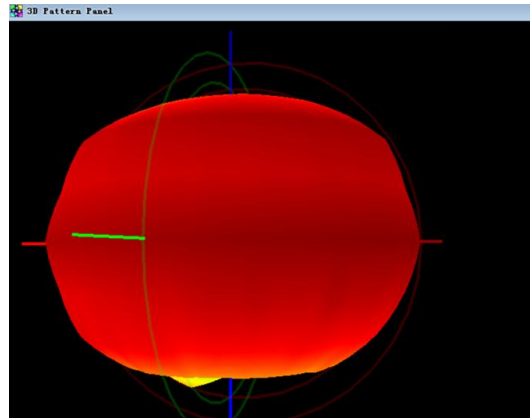
Model: PM390-01

Frequency	BDS B1/B2a GPS L1/L5 GALILEO E1/E5a Lora (902MHz-928MHz)
Impedance	50
Polarization	GNSS: Right-handed circular Lora: linear
Antenna axis ratio	GNSS: $\leq 3\text{dB}$
Horizontal coverage	$0^{\circ} \sim 360^{\circ}$
Output vswr	GNSS: ≤ 2.0 Lora: ≤ 2.0
Gain	GNSS: 5dBi Lora: 2.58dBi
Phase Center Error	$\pm 2\text{mm}$

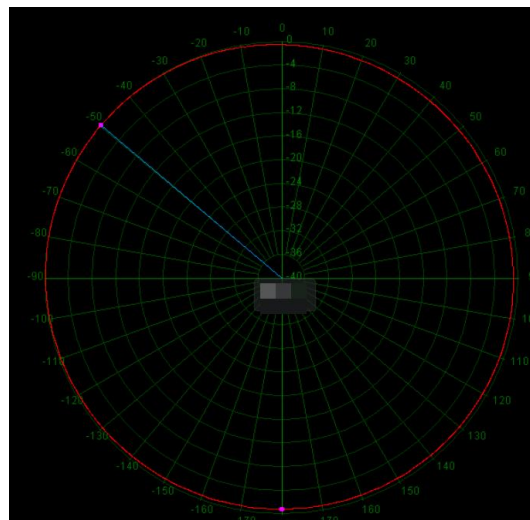
Dimension



Lora 3D



Lora 2D Horizontal 0 °



Lora 2D Horizontal 90 °

