

# Passive Omnidirectional Antenna for Iridium

## Certified Iridium Antenna

### ELECTRICAL SPECIFICATIONS:

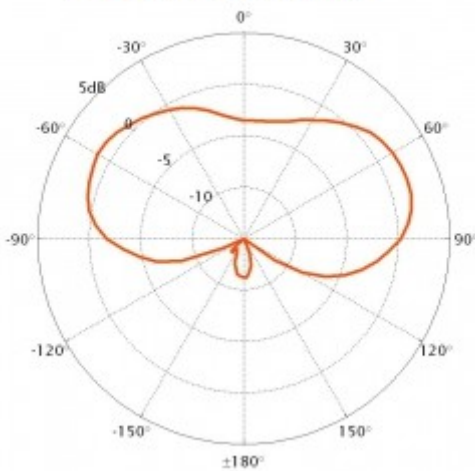
FREQUENCY	1616 - 1626.5 MHz (L-band)
SATELLITE SYSTEM	Iridium
IMPEDANCE	50 ohm
POLARISATION	RHCP
AXIAL RATIO	< 6 dB
GAIN	2 dBic
VSWR	< 1.5

### MECHANICAL SPECIFICATIONS:

COLOR	White, non-glossy
HEIGHT	188 mm, 191.5 mm including base
DIAMETER	95 mm
MOUNTING	On flange 1"-14NF
OPERATING TEMPERATURE	-40C to +85C
CONNECTOR 1	N (f)



65000 Radiation pattern



65000 VSWR

