

Iridium Passive Antenna

MODEL: GA-38I



Antenna Size : 40.5mm (L) x 38mm (W) x 12.3mm

This series of Iridium antennas is specifically designed to provide excellent coverage in the 1610 to 1630 MHz range.

Specifications	
Antenna Element	
Center Frequency	1610-1630Mhz
Polarization	R.H.C.P. (Right Handed Circular Polarization)
Absolute Gain @ Zenith	+2 dBi typical Based on 70×70mm ground plane
Axial Ratio	3 dB max.
Output VSWR	1.5:1 Typ.
Output Impedance	50 ohm
Environmental Conditions	
Operating Temperature	-30°C to +80°C
Storage Temperature	-40°C to +100°C
Relative Humidity	40% to 95% non-condensing
Water Resistance	100% waterproof
Physical Constructions	
Dimensions	Antenna : 40.5mm (L) x 38mm (W) x 12.3mm (H)
Weight	96 grams (with cable)
Cable & Connector	
RF Cable	RG174-5M cable
Cable Pulling strength	12Kg for 5sec.
Connector available	SMA(M) or TNC(M) or -----

* This specification is subject to change without prior notice

Data Updated: MAR 05, 2013



Agilent Technologies: N9918A, SN: US52240463

Fri, 01 Mar 2013 1:50:03 PM



