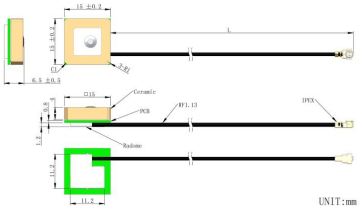

GPS Internal Antenna GL047-15	
Electrical Index	
Frequency-MHz	1575.4-1610
Band Width-MHz	CF±4
VSWR	＜1.5
Nominal Impedance-Ω	50
Polarization	RHCP,
Axial Ratio	5dB(max)
Gain	2dBic(Zenith)
LNA Gain	16±2dB
Noise Figure	＜1.5
Ex-band Attenuation	30dB@CF±40MHz
Supply Voltage	2-3.6V DC
Current Consumption	≦5mA
Mechanical Index	
Cable Length	RF1.13
Connector	U.FL
Antenna Dimension-mm	15*15*4
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
Environmentally Friendly	ROHS Compliant
Temperature-℃	-40～＋85
Humidity-％	Up to 75

Add: Room 826, Block B,BLDG 18, University Science Park(East), Zhengzhou City,P.R.Henan,China. Zip Code: 450051
Tel: 86-371-60911368 **Email:** sales@global-antenna.com **Web:** https://www.global-antenna.com