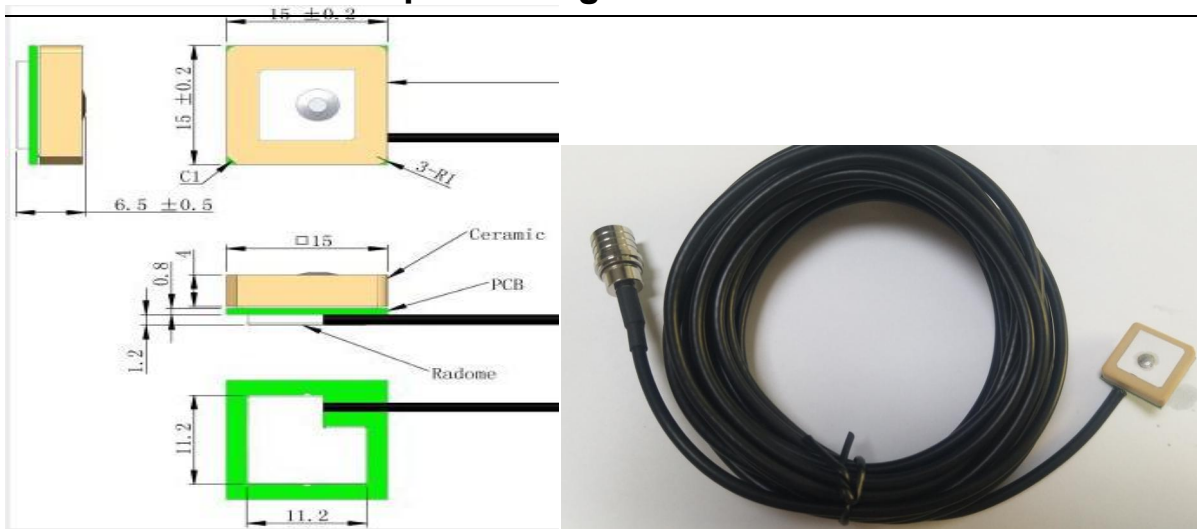




GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED
<https://www.global-antenna.com>



GPS Internal Antenna GL-DYN047	
Electrical Index	
Frequency-MHz	1575.42±3
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-°C	-40~ +85
Humidity-%	Up to 75