



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



GPS Internal Antenna	GL048
Electrical Index	
Frequency-MHz	1575.42-1610
Band Width-MHz	CF±4
VSWR	<1.5
Nominal Impedance-Ω	50
Polarization	RHCP,
Axial Ratio	5dB(max)
Gain	2dBic(Zenith)
LNA Gain	28±2dB
Noise Figure	<1.5
Mechanical Index	
Cable Length	LL100 5m
Connector	QMA plug
Antenna Dimension-mm	18*18*4
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
Environmentally Friendly	ROHS Compliant
Temperature-°C	-40~+85
Humidity-%	Up to 75

Drawing:

