

# Specification

1.1 Product Type: Combination Antenna (L39 series)

GPS (1575.42MHz)

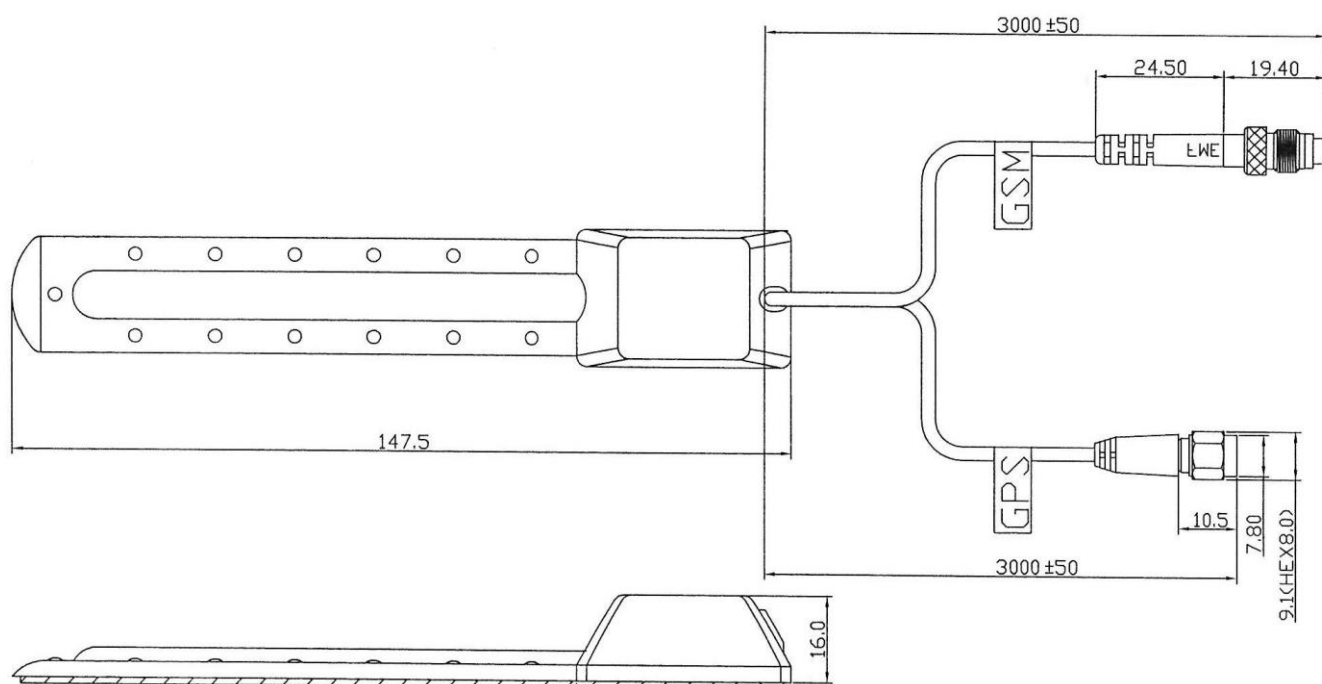
GSM (800/900/1800/1900/2100 MHz)

1.2 Product's No: GM-GPSGSM L39-027

1.3 Product's Photo:



## 2.1 Technical Drawing:



### GPS (1575.42 MHz)

Frequency	1575.42 MHz
Polarization	RHCP (Right Hand Circular Polarization)
Gain	30 dB
Noise figure	1.5 max
Attenuation	20 dB min. at $F_0 \pm 50\text{MHz}$
Bandwidth	10 MHz
Impedance	50 $\Omega$
Cable / Connector	RG174 with SMA M

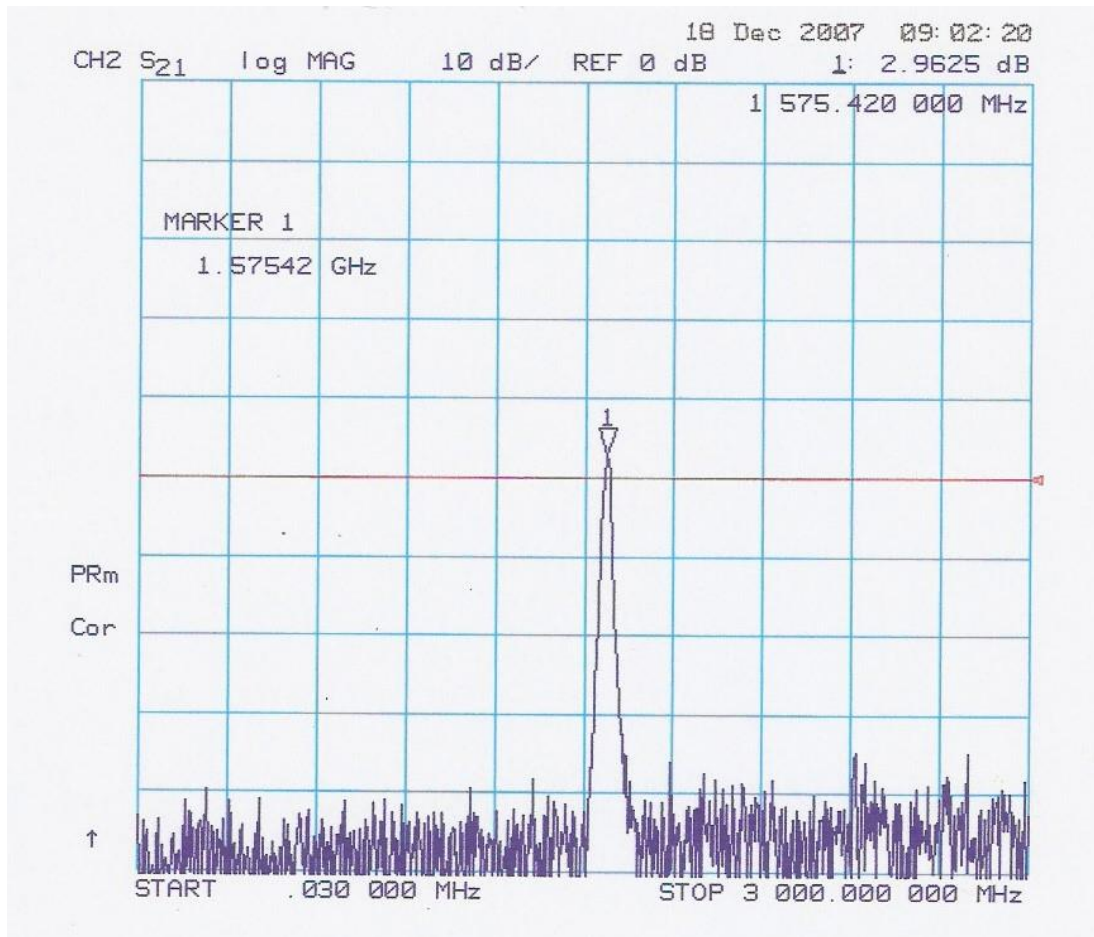


## GSM (800/900/1800/1900/2100 MHz)

Frequency	800/900/1800/1900/2100 MHz
Polarization	Vertical
Gain	2.5 dB
VSWR	1.8:1
Impedance	50 $\Omega$
Cable / Connector	RG174 with FME F

# 3.1 Test Report:

## GPS (1575.42MHz)



# GSM (800/900/1800/19200/2100 MHz)

