

# StreamLine GSM ANTENNA SPECIFICATION

Order number 4972



## ( I ) Product Overview

This Antenna frequency is 850Mhz/1900Mhz, 900MHz/1800Mhz

## ( II ) Main Technical Specifications

Frequency Range ( MHz ) 824-894 , 870-960/1710-1990

Bandwidth ( MHz ) 90/280

VSWR  $\leq 2$

Gain ( dBi ) 3.5

Max Input power ( W ) 60

Input Impedance (  $\Omega$  ) 50

Polarization Type Vertical

Antenna Length ( mm ) 116 x 21.5 x 4.3

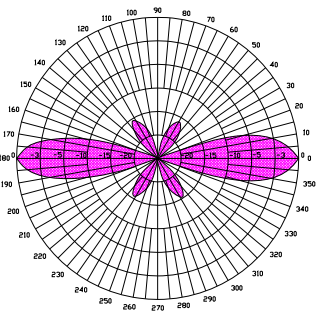
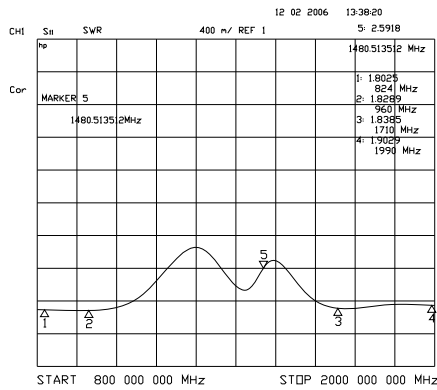
Cable Length(mm),3000

Cable Type RG174

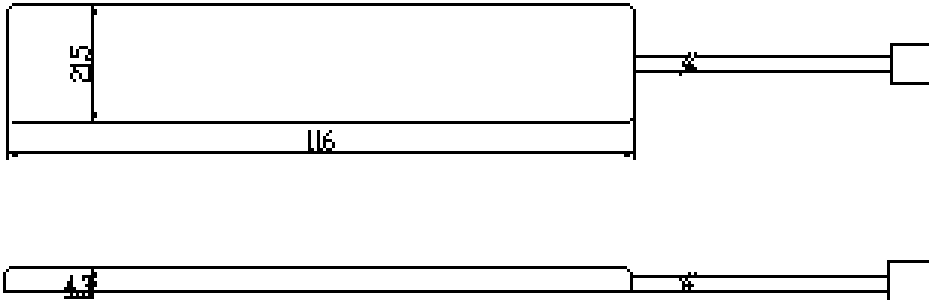
Connector Type SMA

Mounting Adhesive

### ( III ) Characteristic curve



垂直方向图



### ( IV ) Environmental

Working Temp -40°C~+85°C

Storage Temp. -45°C~+100°C

Vibration Sine sweep 1g(0-p)10~50~10Hz each axis

Humidity 95%~100%RH