

## PGSM03-IPEX100

### Internal GSM Quad Band Antenna



## Specifications

Frequency: 824-894/1710-1990MHz ; 890-960/1710-1890MHz    Maximum Input Power: 5W

Bandwidth: 70/180MHz

Input Impedance: 50Ω

VSWR: ≤2

Polarization: Vertical

Gain: 1dBi

## Mechanical Specifications

Antenna Size: 6.5 x36mm

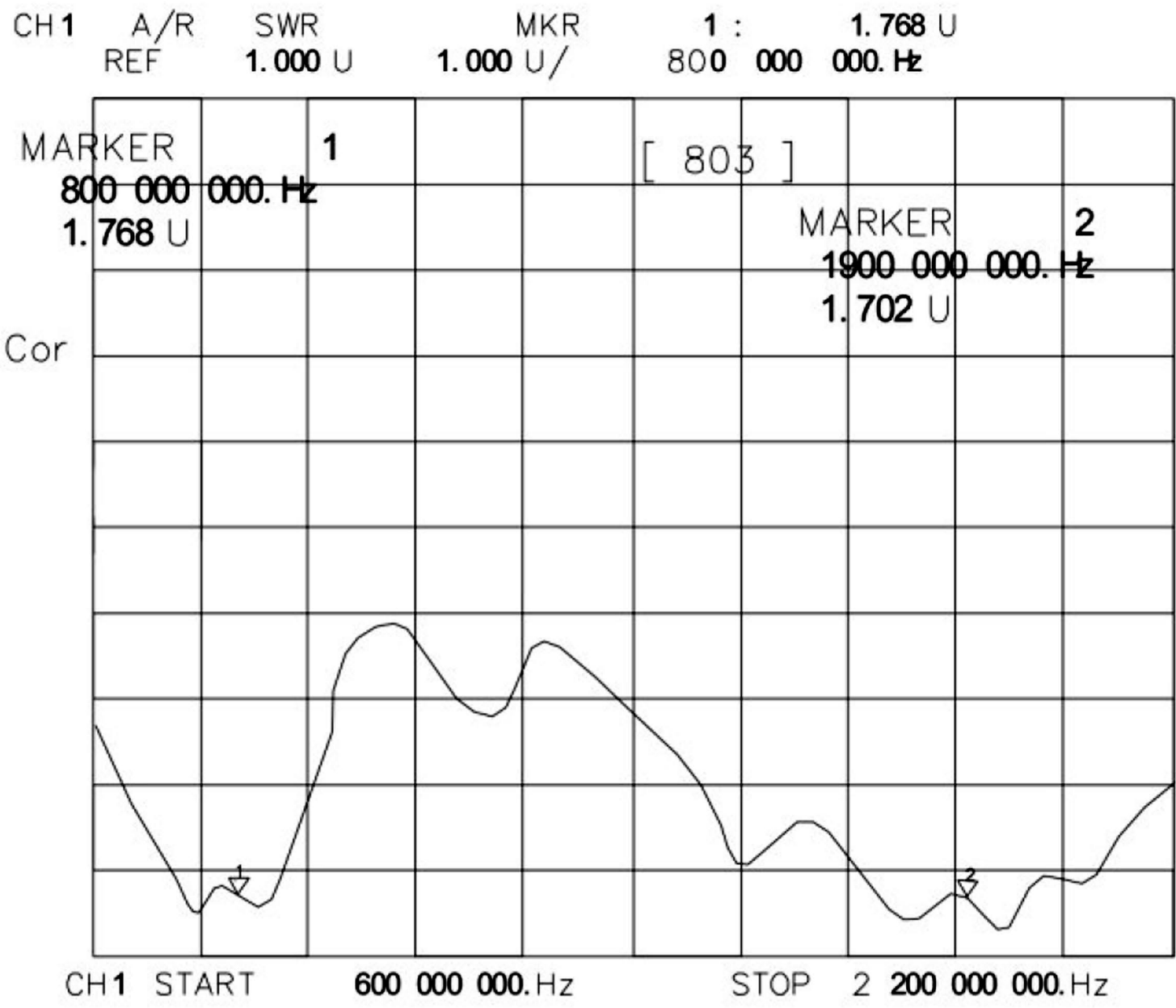
Conector Type: IPEX or Select

Connector: SMA/FME(Sraight/Right Angle/Rotation) etc

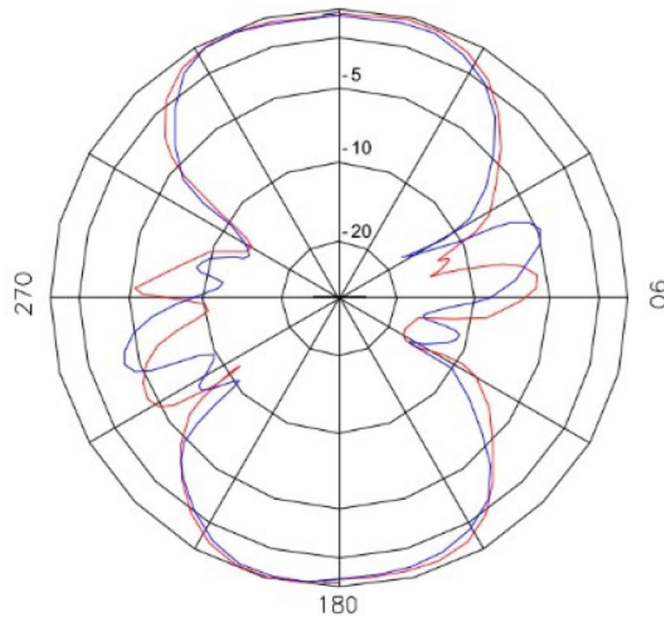
Starage Temperature: -30°C to +75°C

Operating Temperature: -30°C to +75°C

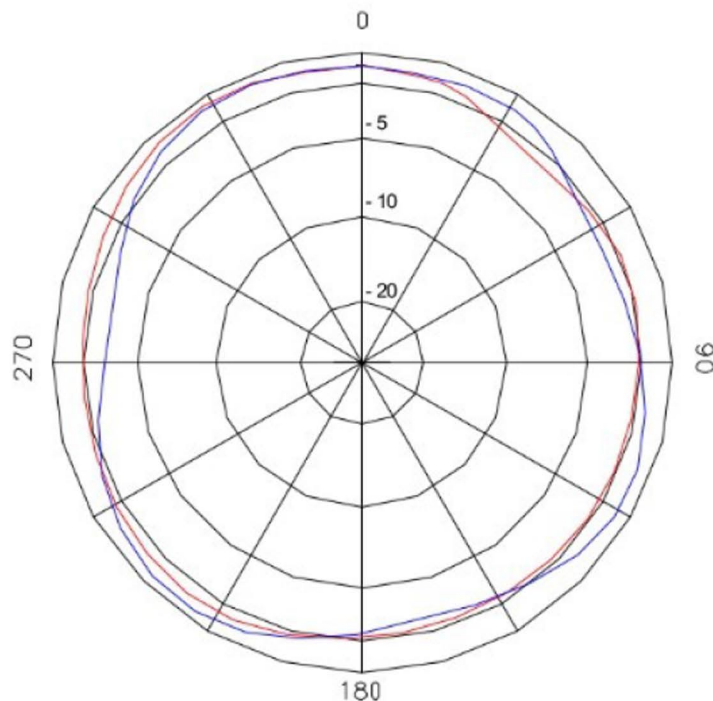
## Characteristic Return Loss Chart



## Characteristic Radiation Pattern



**Vertical Pattern**



**Horizontal Pattern**