

## Basic technical specifications:

1. Operating frequency: 1575MHz-1561MHz
2. Noise figure: Better than 1.5dB
3. Gain: >45dB (Amplifier gain >25dB)
4. Output VSWR: <2DB
5. Bandwidth: 30dB±100M
6. Operating voltage: 3V-5V range
7. Lightning protection (Antenna) Pulse handling capacity:
  - Lightning impulse CWG standart (2/50us, 8/20us)
  - Voltage resistance 2000V
  - Protective elements 3 (2 normal, 1 backup)
  - Response time 60ns

## Mechanical characteristics: Size

1. Mechanical dimensions: 126\*96MM
2. Connector: BNC-J
3. Weight
4. Cable length: 30M

## Environmental requirements:

1. Working temperature: -40°C~+60°C
2. Storage temperature: -50°C~+85°C
3. Humidity: 100% condensation

## Model

PTS-ANT-CABLE-30

