

GPS L1 Timing Antenna

P/N: JXTXGPS-L1-T



Technical Specifications

Frequency	1575.42MHz ± 5MHz(GPS L1)
Pattern	Azimuth: Omni Directional
	Elevation: Hemispherical
LNA Gain	40±2dB
Polarization	Right-hand Circular
Axial Ratio	≤3dB
Noise Figure	≤1.5dB
Impedance	50Ω
VSWR	≤1.5:1
Power Supply	Voltage: 5±0.5 V DC
	Current: ≤40mA
Connector Type	BNC(customized connector type available)
Size	Φ94mm×135mm
Weight	≈1Kg(Including 20m cable)
Operation Temperature	-40° C ~ +85° C
Storage Temperature	-55° C ~ +85° C

GPS/GNSS Vehicle Antenna

P/N: JXTXGPS-GN-VE

Technical Specifications

Frequency	GPS L1	1575.42MHz ± 5MHz
	GNSS	1602.00MHz ± 8MHz
Pattern	Azimuth	Omni Directional
	Elevation	Hemispherical
LNA Gain	GPS L1	42±2dB(Including loss of 3m RG-174 cable)
	GNSS	
Polarization	Right-hand Circular	
Axial Ratio	≤4dB	
Noise Figure	≤2dB	
Impedance	50Ω	
VSWR	≤1.5:1	
Power Supply	Voltage:3-5V DC	
	Current: ≤20mA	
Connector Type	SMA (3m RG-174 cable)	
Size	120mm×78mm×.30mm or 82mm×80mm×.13mm	
Weight	≈200g	
Operation Temperature	-40° C ~ +85° C	
Storage Temperature	-55° C ~ +85° C	
Fixing	Magnetic	