

GPS Passive Antenna

TSA043



Telecommunication Technology & Engineering Accessories

Rev.V1.0

GPS Passive Antenna

Model: TSA043



Electrical Characteristics

No.	Item	Specifications	Post Environmental Tolerance
1	Center Frequency (MHz)	1575.42 MHz	± 3 MHz
2	Band Width (MHz)	± 5 MHz	± 1 MHz
3	V.S.W.R (in BW)	1.5 : 1	—
4	Gain (Zenith)	3 dB	± 0.5 dB
5	Polarization	RHCP	—
6	Impedance	50 Ω	—

Mechanical

No.	Item	Specification
1	Cable	RG174 3m/5m or others
2	Connector	SMA/SMB/MCX or others
3	Plastic Housing	Black
4	Mounting	Magnet/Adhesive

2 Dimension (Unit: mm)

