

MC0114050-LTE-A

Antenna for window mounting

GSM 698-960, 1575.42, 1710-2690 MHz

GSM/GPS/UMTS/LTE



Specifications:

GPS Antenna:

Dielectric Antenna	Frequency:	1575.42±3MHz
	Band Width:	CF±5MHz
	Polarization:	RHCP
	Gain:	5dBic (Zenith)
	V.S.W.R.:	<1.5
	Impedance:	50Ω
	Axial Ratio:	3dB max.

LNA

Gain:	28±2dB
V.S.W.R.:	<2.0
Supply Voltage:	2.2-5V DC
Current:	5-15mA

LTE Antenna:

Frequency Range:	698-960 / 1710-2690 MHz
V.S.W.R. (min.):	<3.0
Polarization:	Linear
Gain:	2dBi
Impedance:	50Ω

Mechanical Data:

Cable/Connector:	2x3m RG174 SMA (male)
Temperature:	-40°C to +85°C
Material:	ABS
Mounting:	adhesive/magnetic
Protection:	IP66

