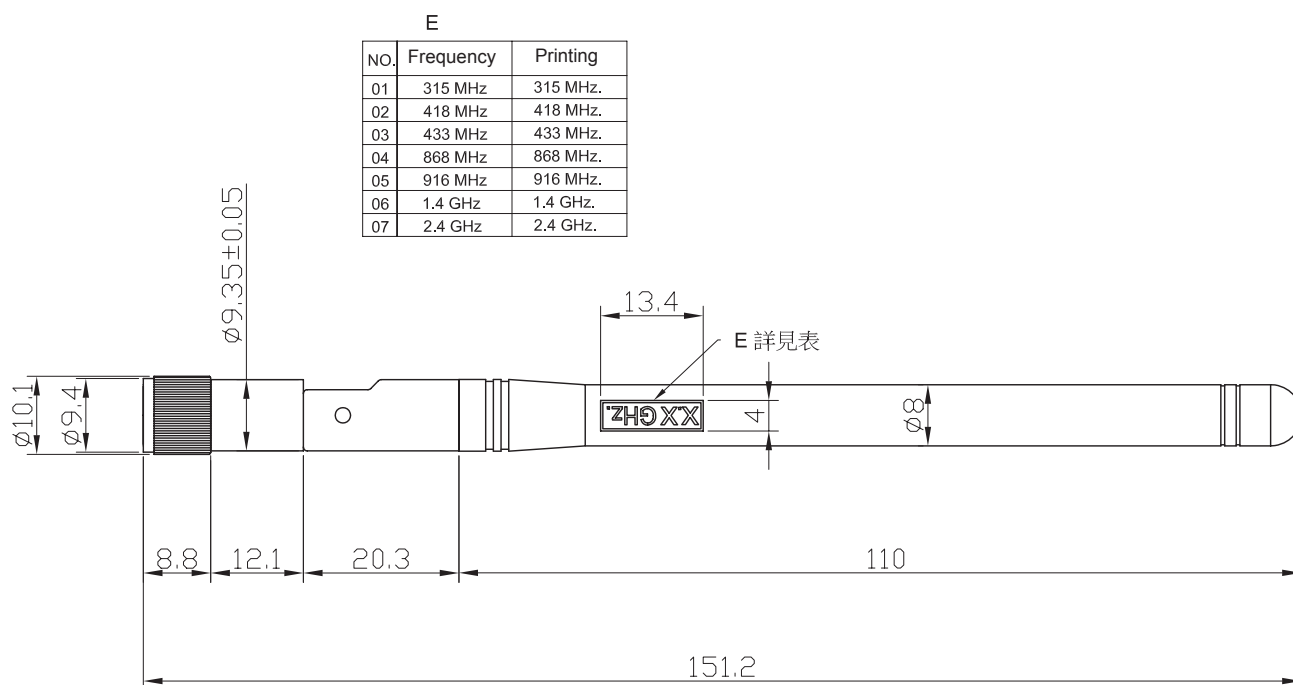




GSM 315MHz Antenna

Product No. AR026WSG2519N (RP-SMA Plug)
AR026WSG2501N (SMA Plug)

Structure Figure



Unit: mm

Mechanical

Antenna Cover	TPEE (Black)
Antenna Base	PC
Operating Temperature	-20°C~+70°C
Connector	RP SMA Male (19N) SMA Male (01N)
Cable Type	UL 3385 AWG 24 Stranded
Ground plane size	4.00" x 4.00"

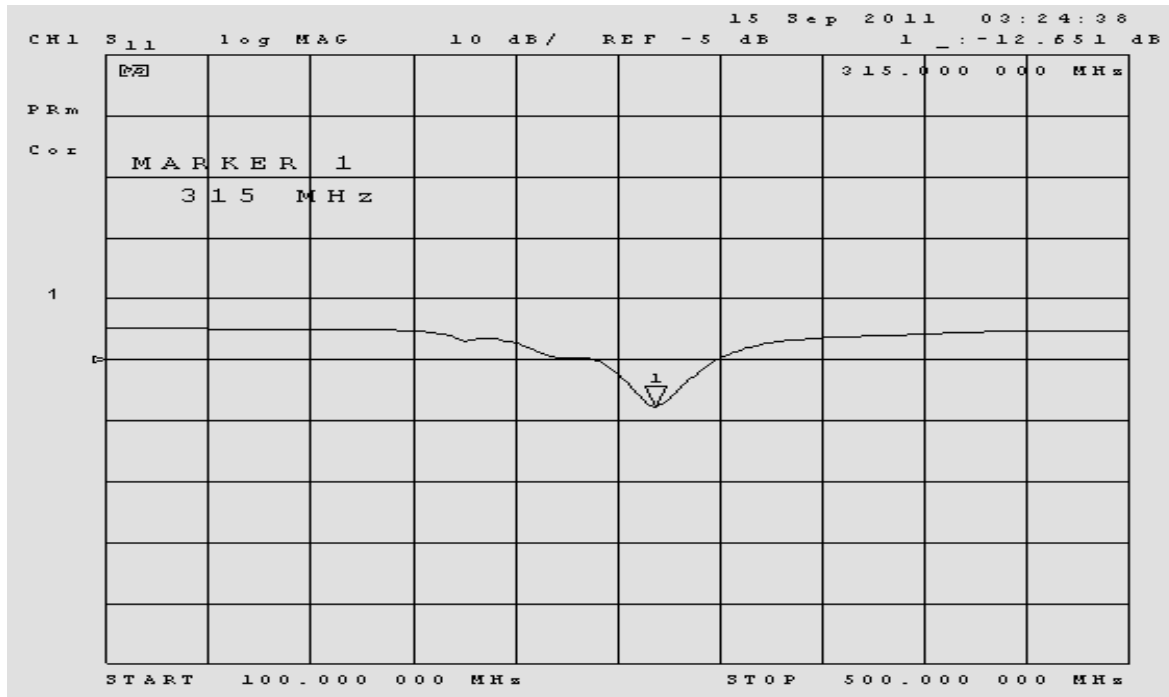
Electrical

Frequency Range	315MHz
Impedance	50 Ω
VSWR	2.0 Max typ. at center
Return Loss	-12.651dB@315MHz
Electrical Wave	1/2λ Dipole
Radiation	Omni
Polarization	Vertical



Test results

Return Loss



VSWR

