Renewed growth and essential existence.

Rainsun



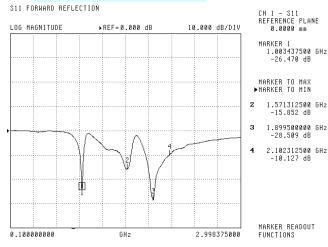
MD1705 Multilayer Chip Antenna

Application : Mobile communication

Key Features

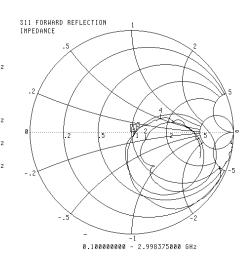
- Light weight and low profile 17.0mm(L) × 5mm(W) × 1.5mm(H)
- Omni-directional in azimuth
- Lead (Pb) Free

Return Loss



Quick Reference Data

Item	Specification
Center Frequency	800~2100MHz
Peak Gain (typ.)	1 dBi
VSWR	2.0 (max)
Polarization	Linear
Pattern	Omni-directional
Impedance	50 Ω

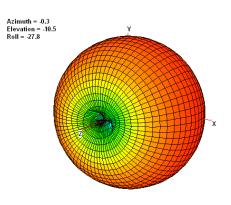


CH 1 - S11 REFERENCE PLANE 0.0000 mm MARKER 1 1.003437500 GHz 51.730 Ω -4.515 jΩ MARKER TO MAX ►MARKER TO MIN

2 1.571312500 GHz 65.462 Ω -10.503 jΩ 3 1.899500000 GHz 53.446 Ω -1.792 jΩ 4 2.102312500 GHz 85.346 Ω 24.220 jΩ

> MARKER READOUT FUNCTIONS

Radiation Pattern



RainSun Corporation