

MHDA1645-192 Multilayer Chip Antenna

The Widest Bandwidth Chip Antenna

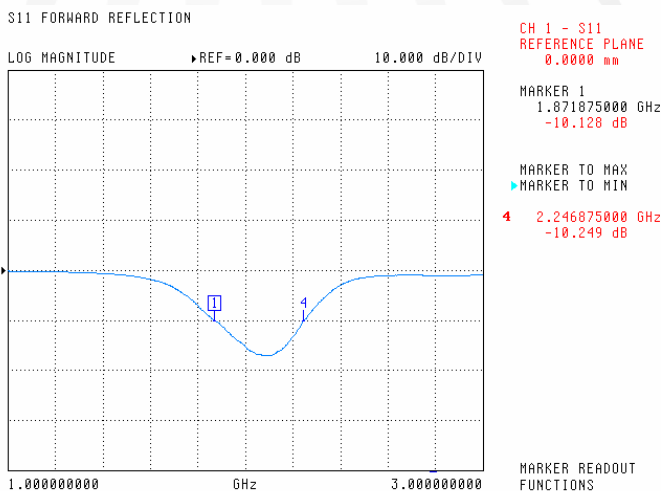
Application : WCDMA Phone

Key Features

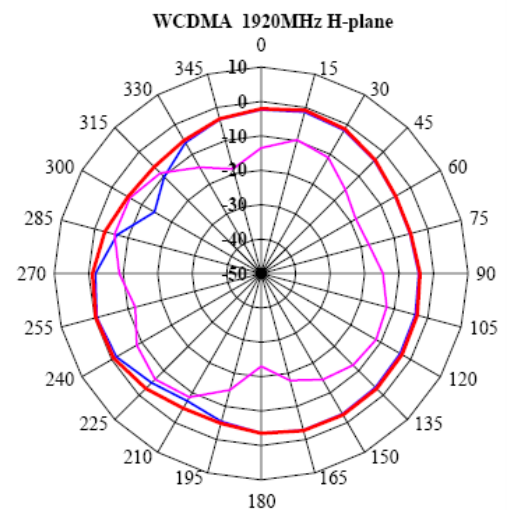
- Light weight and low profile
16.0mm(L) × 4.5mm(W) × 1.0mm(H)
- Omni-directional in azimuth
- Lead (Pb) Free



Return Loss



Radiation Pattern



Quick Reference Data

Item	Specification
Center Frequency	1920~2170 MHz
Bandwidth (typ.)	270 MHz
Peak Gain (typ.)	3.0 dBi
VSWR	2.0 (max)
Polarization	Linear
Pattern	Omni-directional
Impedance	50 Ω

