



----- 2018-10-28 17:26 ---- (nec2c) -----

Frequency 145.900 MHz

Feedpoint(1) - Z: (25.445 - i 0.842) I: (0.0393 + i 0.0013) VSWR(Zo=50 Ω): 2.0:1

Ground - Rel. dielectric constant 13.000, conductivity: 0.00500 mhos/meter. (NEC-2 ground)

Directivity: 6.38 dB

Max gain: 6.50 dBi (azimuth 9 deg., elevation 80 deg.)

Front-to-back ratio: 0.00 dB (elevation 80 deg)

Front-to-back ratio: 0.00 dB (elevation of front lobe)

Front-to-rear ratio: 0.00 dB

Average Gain: 1.0267 (0.114 dB)

Compute time: 0.44 sec