

5.8Ghz 12DBI Omni Antenna



This 5G Omni antenna is an omni-directional type that will increase signal range and strength greatly in a sphere shape. It comes with a very good fitting kit that includes high quality brackets nuts, bolts and washers. It can be used to cover 360 degree pops. The signal range will be around 1200~1500m. Connector type is N Female please choose N Male type cable assemblies. Strong suggest use Low Loss cable.

ELECTRICAL PROPERTIES

Frequency: 5725-5850

Gain: 12dbi

Vertical Beamwidth: 7°

VSWR: 1.5

Nominal Impedance: 50ohm

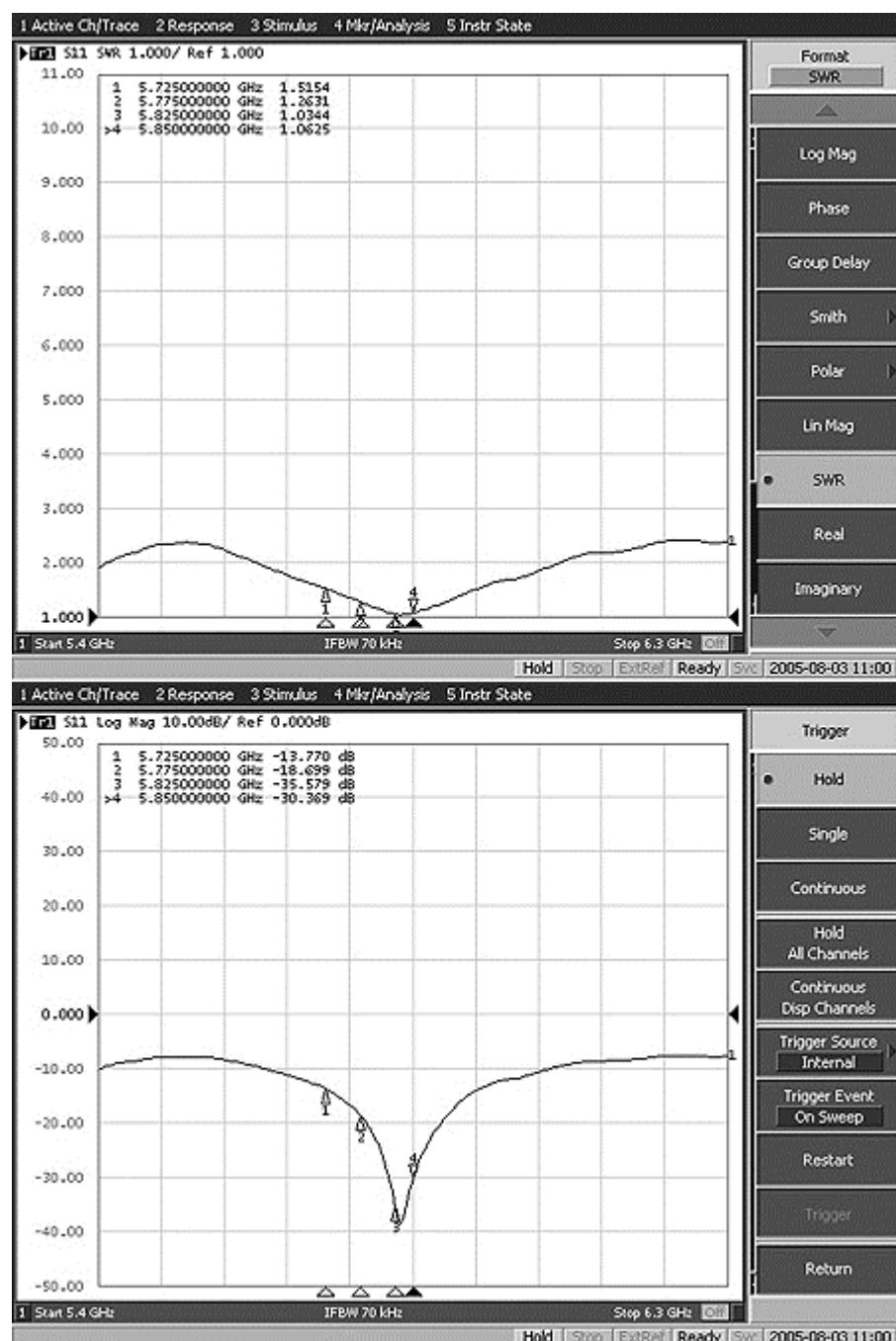
Polarization: Vertical

Connector: N Female

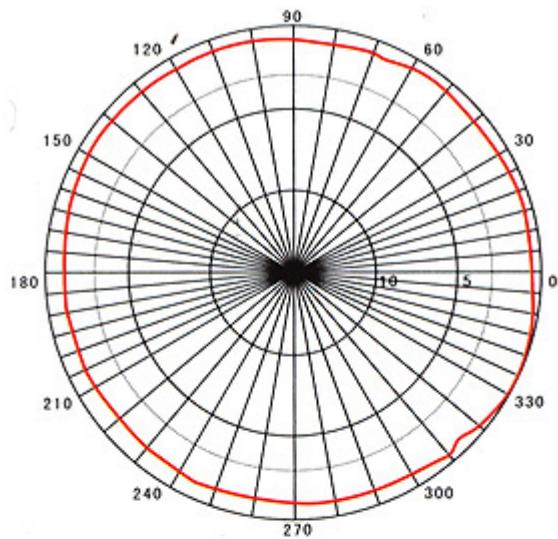
Length: 910mm

Weight: 370g

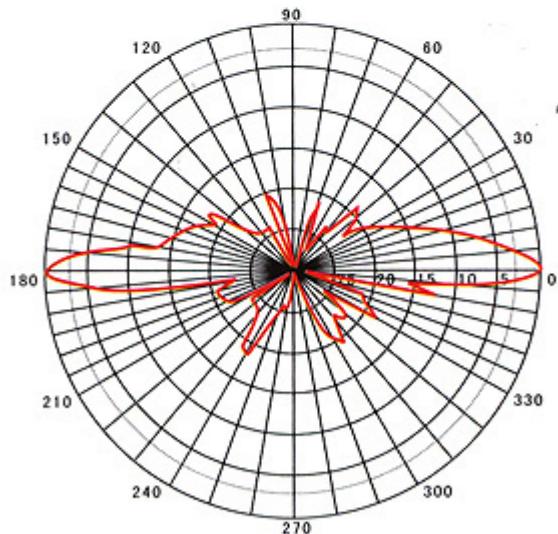
SWR



plane field patterns



Horizontal pattern



Vertical pattern