

ATD6251



Dipole Antenna 2dBi 2.4GHz/5GHz

Electrical Properties

Connector Type

Recommended Operating Conditions

Dimension

Ant 2.4G 3D Gain pattern

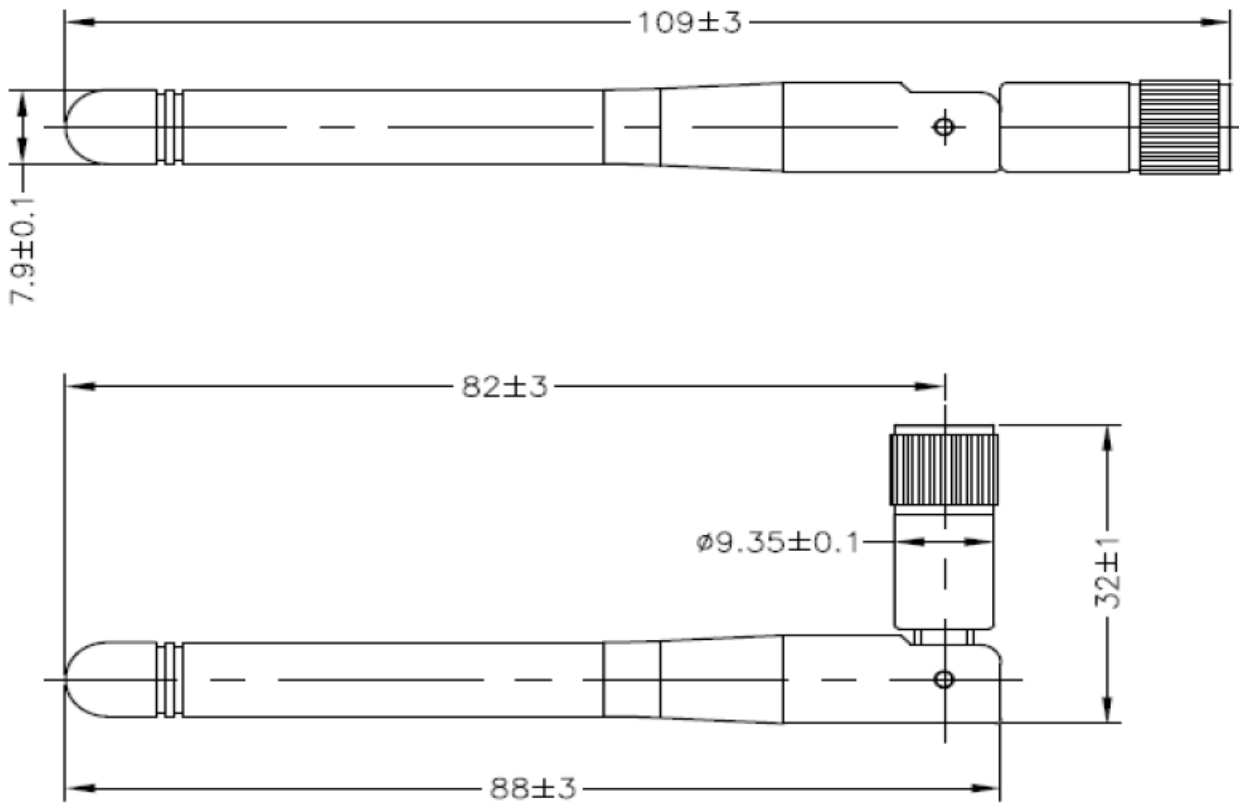
Ant 5G 3D Gain pattern

Ant S-Parameter, VSWR & Smith Chart

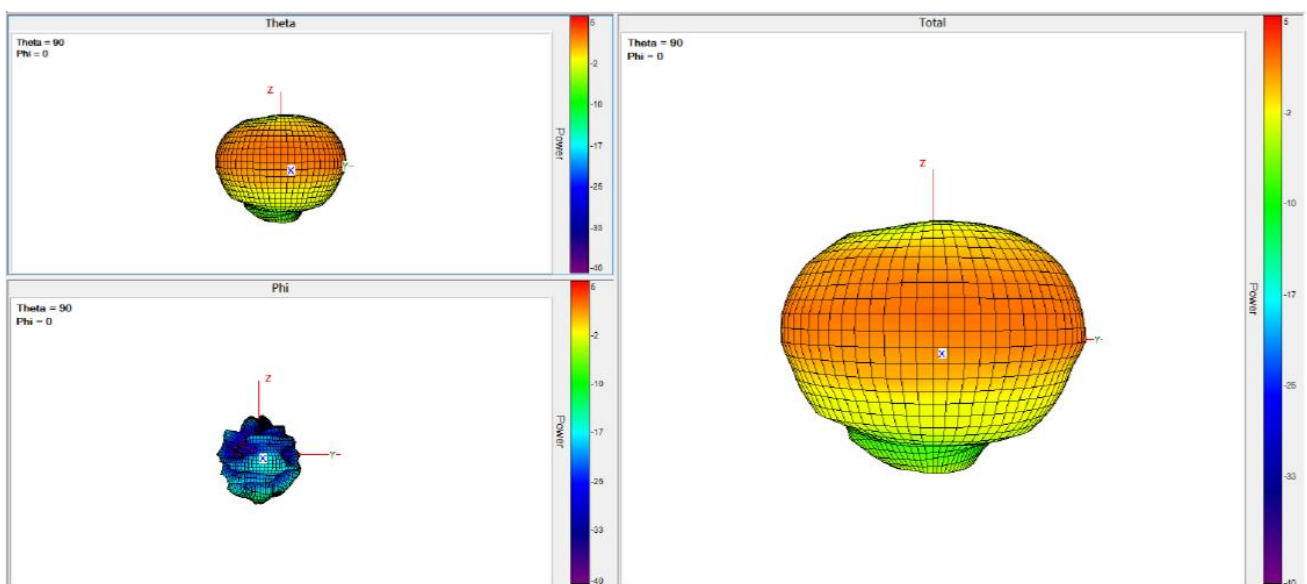
Specification

Frequency	2.4GHz ~ 2.5GHz 5.15GHz ~ 5.85GHz
Peak Gain	2.4GHz : 3.0 ±0.5 dBi 5GHz : 2.0 ±0.5 dBi
Impedance	50Ω
Antenna Type	Dual-Band Dipole
Polarization Type	Liner ; Vertical
V.S.W.R.	≤ 2.0
Connector Type	RP-SMA Male
Color	Black

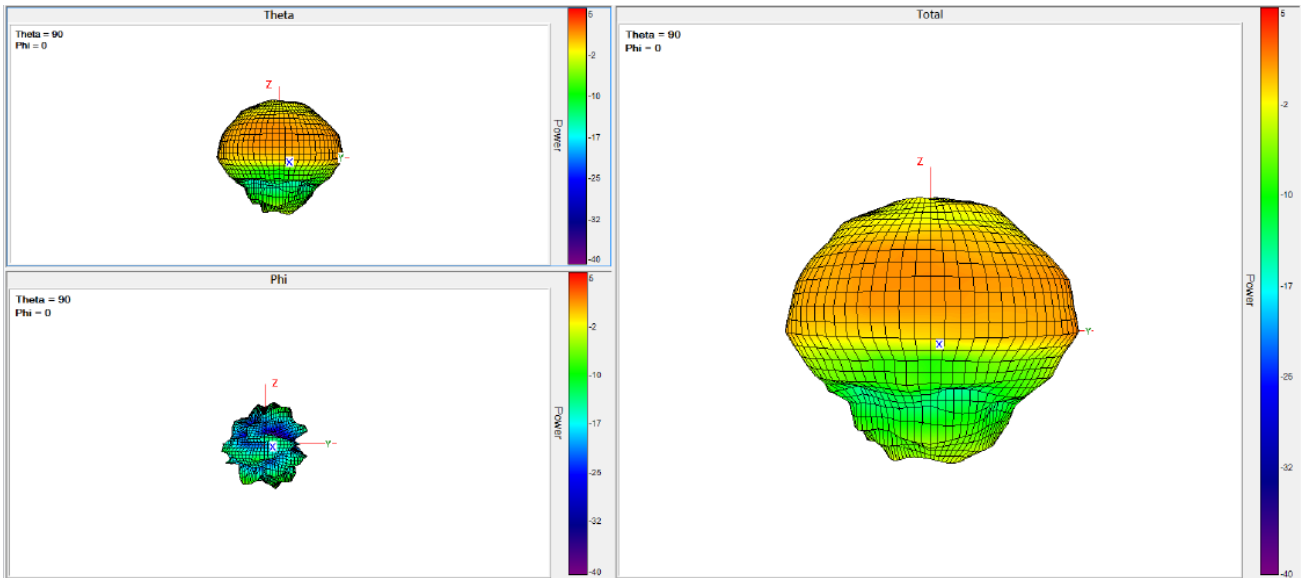
Dimension



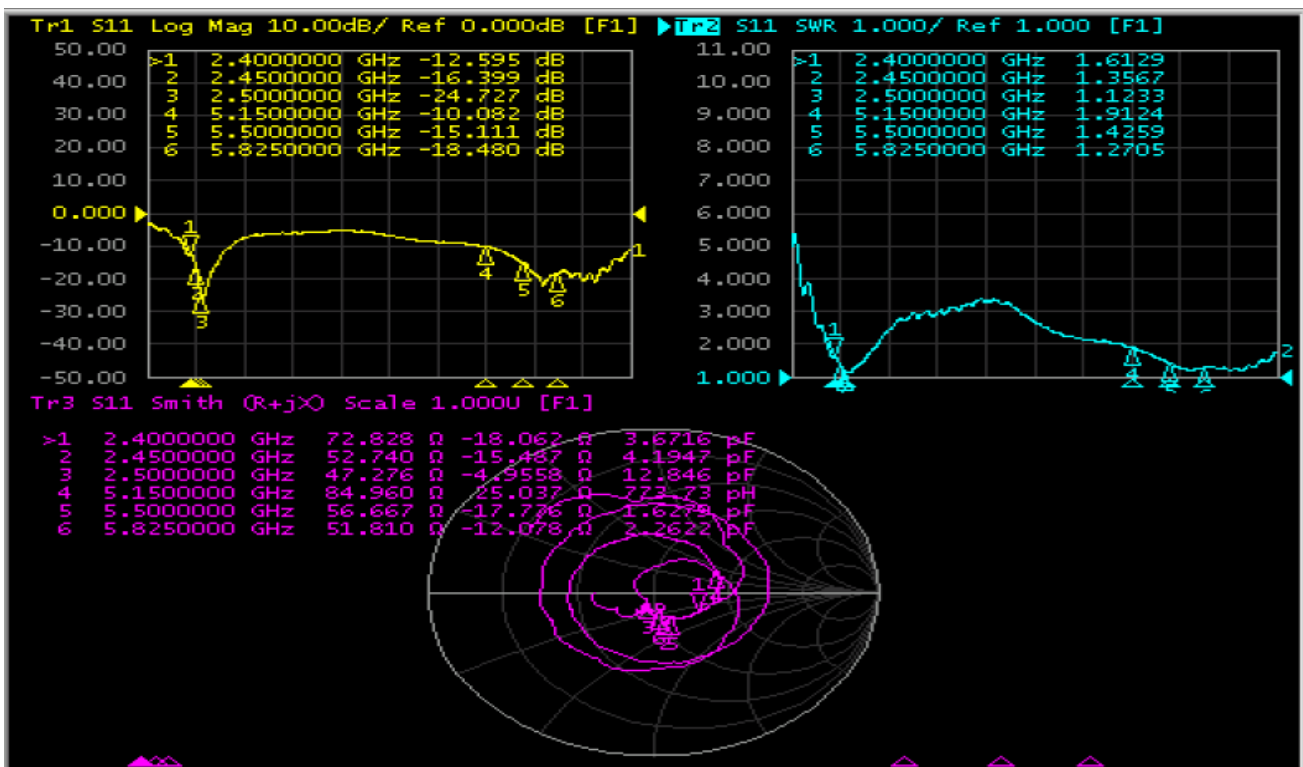
2.4GHz 3D Gain Patten



5GHz 3D Gain Patten



Ant S-Parameter, VSWR & Smith Chart



Order Information

Product Name	Description
ATD6251	Dipole Antenna 2dBi 2.4GHz/5GHz