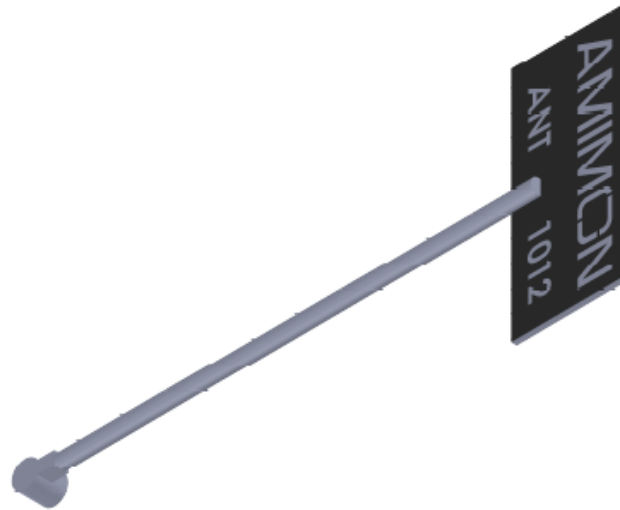

5.100GHz – 6.425GHz Dipole Vertical Antenna UFL

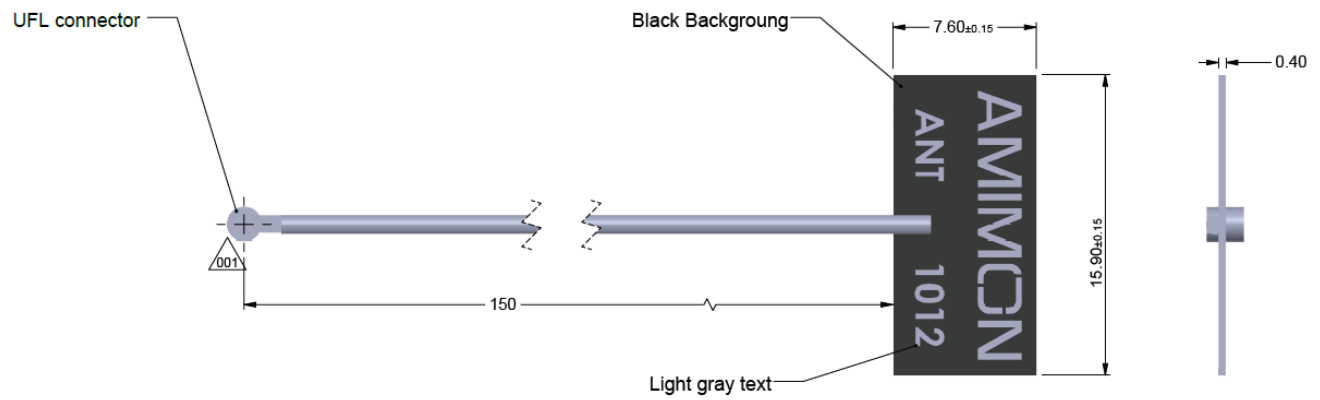
**ORDERING INFORMATION**

Order Number	Description
AMN_ANT_1012-0	5.100GHz-6.425GHz Dipole Antenna, UFL, 150mm

ELECTRICAL SPECIFICATIONS

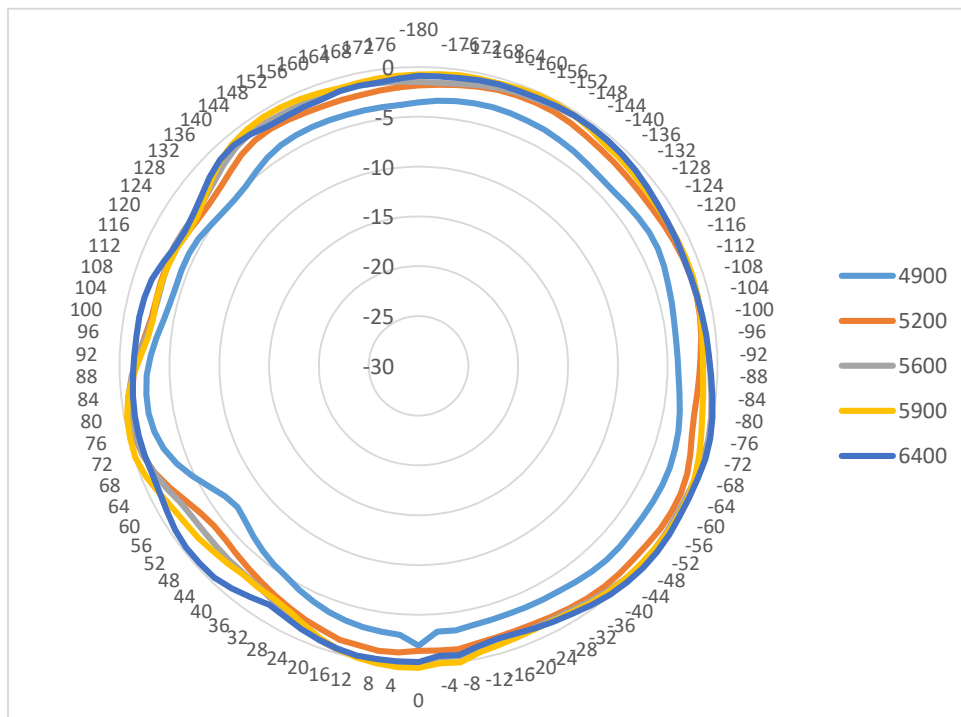
Specification	Value
Frequency	5.100GHz-6.425GHz
S11	< (-5dB) for all frequency range.
Polarization	Linear Vertical
Elevation	(-35°) to (+35°)
Azimuth	360°
Typical Gain over Ant Band	0dBi
Impedance	50 Ohm
Max Power	5 Watt
Connector Type	U.FL Compatible

MECHANICAL DIMENSIONS



TYPICAL ANTENNA PERFORMANCE

Antenna gain [dBi] vs. azimuth [deg] (Plane XY), per frequency



Antenna gain [dBi] vs. elevation [deg] (Plane XZ), per frequency

