

# OA7-2.0V/9009

## Omni Antenna

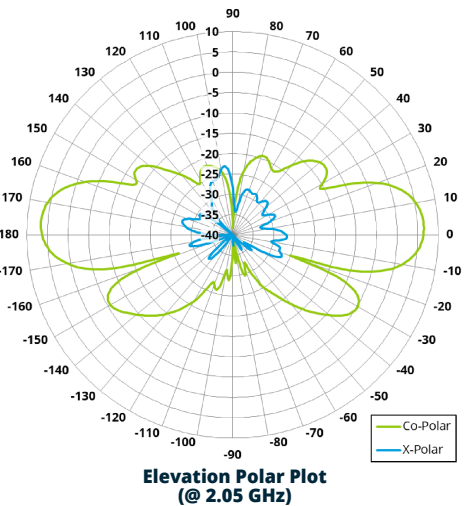
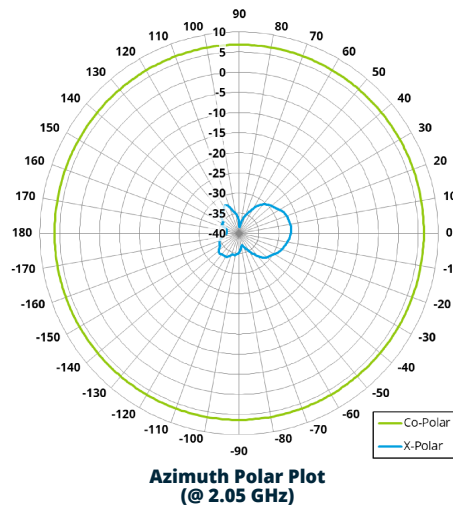
### Key Features:

Designed for datalink applications

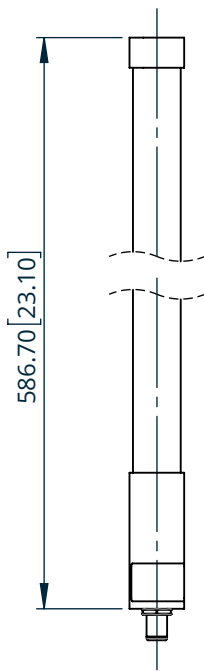
Vertical polarisation

Rugged design

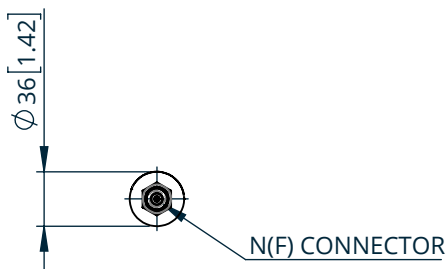
Ground plane independent



### SIDE VIEW



### BASE VIEW



### ELECTRICAL

**Frequency:** 1.920 to 2.175 GHz

**Gain:** 6.3 dBi Nom.

**Polarisation:** Vertical

**Beamwidth:** 360° (Az) x 20° (El)

**Cross Polar:** > 20 dB

**VSWR:** 2:1 Typ, 2.5:1 Max.

**Power Rating:** 50 W

### MECHANICAL

**Standard Finish:** White

**Mass:** 321 g / 0.71 lbs

**Temperature:** -40 to +60°C

**Wind Loading:** 30 N @ 100 mph

Full radiation patterns and CAD available on request

**DS:** 9009-3

**Issued:** 150223

**Dimensions:** mm [inches]