# EVD2-960-1215/004

# Omni Antenna



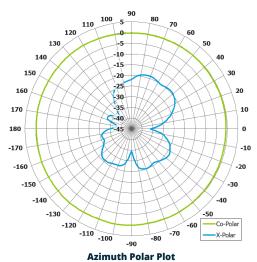
## **Key Features:**

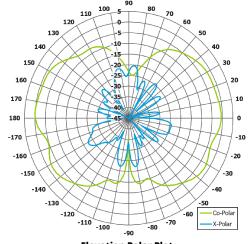
Designed for Link 16 military tactical data networks

Rugged compact design

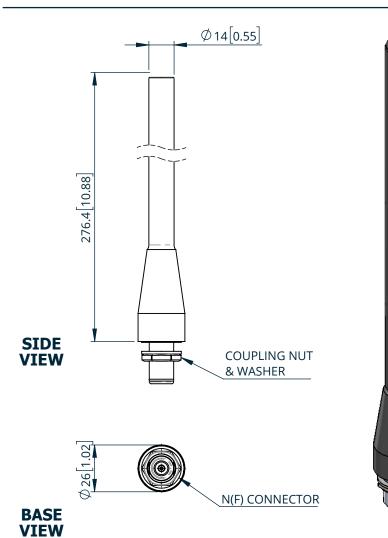
Wideband performance

Low azimuth ripple





**Elevation Polar Plot** 



#### **ELECTRICAL**

Frequency:	960 to 1215 MHz
Gain:	0 dBi Typ.
Polarisation:	Vertical
Beamwidth:	360° x 80° Typ.
Cross Polar:	>15 to 20 dB Typ.
VSWR:	2:1 Typ, 2.5:1 Max.
Power Rating:	20 W

### **MECHANICAL**

Standard Finish:	Black
Mass:	0.125 Kg / 0.275 lbs
Temperature:	-20 to +50°C
Wind Loading:	5.9 N @ 100 mph

Full radiation patterns and CAD available on request

0004-4 Issued: 250521

Dimensions: mm [inches]