

XPO2V-4.0-18.0/1382

Omni Antenna

Key Features:

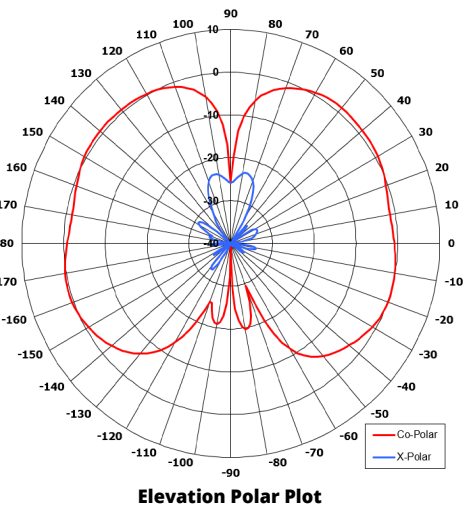
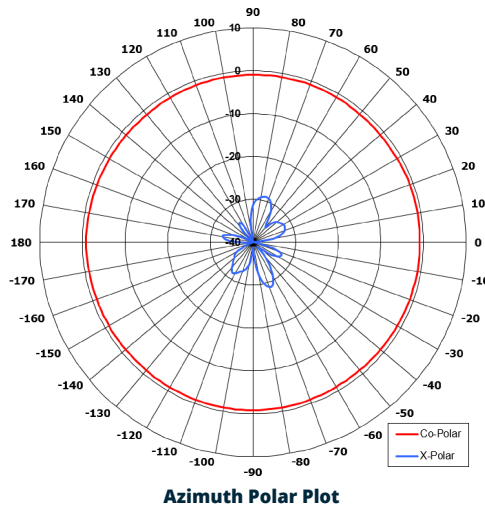
Ultra wideband

Designed for Electronics Warfare applications

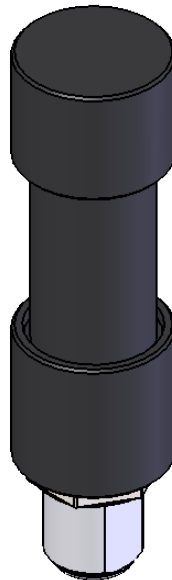
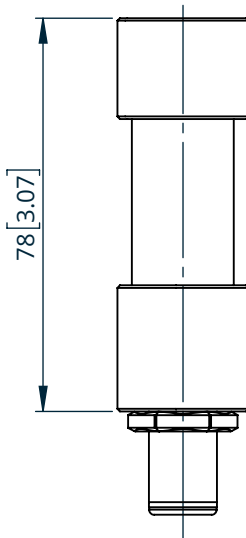
Lightweight design

Compact design

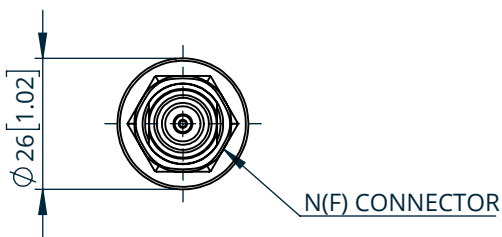
Suitable for telemetry applications



SIDE VIEW



BASE VIEW



ELECTRICAL

Frequency: 4 to 18 GHz

Gain: 1 dBi Typ.

Polarisation: Vertical

Beamwidth: 360° x 60° Typ.

Cross Polar: 20 dB Typ.

VSWR: 2:1 Typ, 5:1 Max.

Power Rating: 10 W

MECHANICAL

Standard Finish: Black

Mass: 70 g / 1.8 Oz

Temperature: -20 to +50°C

Wind Loading: 3.2 N @ 100 mph

Full radiation patterns and CAD available on request

DS: 1382-3

Issued: 240521

Dimensions: mm [inches]