

XPO2V-4.0-18.0/1382

Omni Antenna

Key Features:

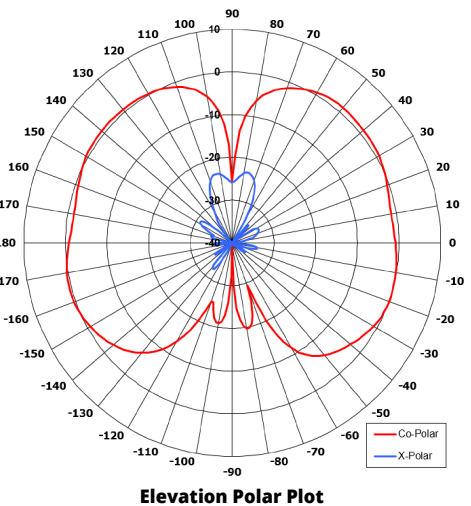
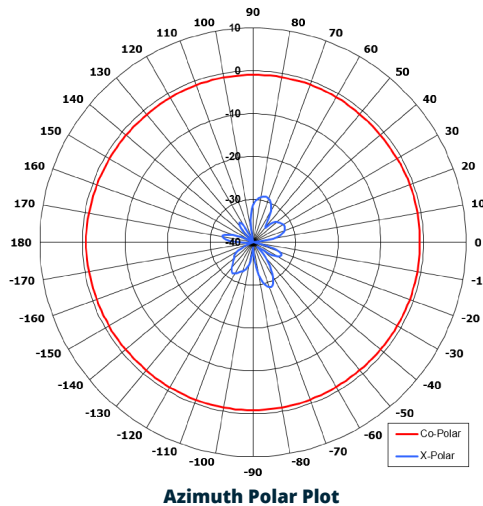
Ultra wideband

Designed for Electronic Warfare applications

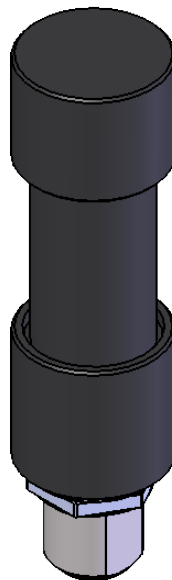
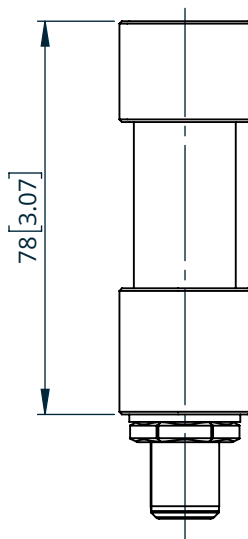
Lightweight design

Compact design

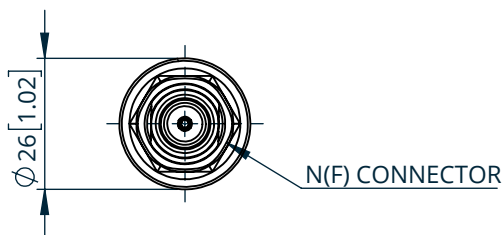
Suitable for telemetry applications



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:	2.5:1 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: 1382-4

Issued: 240123

Dimensions: mm [inches]