

OA-0.5-2.5V-GN/2407

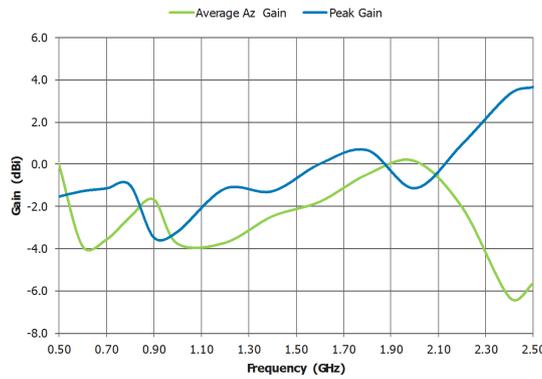
Omni Antenna

Key Features:

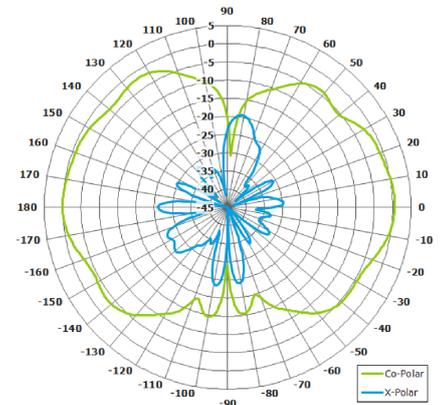
Designed for manpack applications

Ultra wideband performance

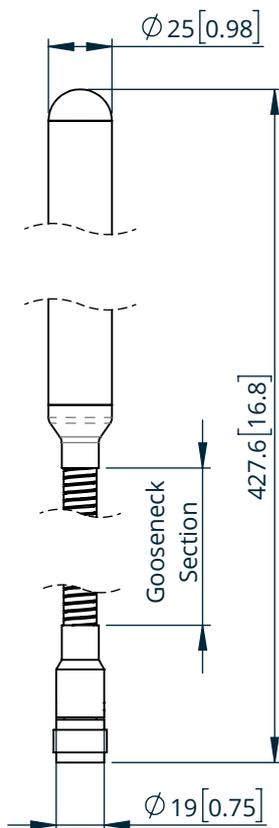
Rugged design with integral, flexible gooseneck section



Typical Gain Chart



Elevation Polar Plot (@ 1.8 GHz)



SIDE VIEW



BASE VIEW



ELECTRICAL

Frequency:	0.5 to 2.5 GHz
Gain:	See typical gain chart
Polarisation:	Vertical
Beamwidth:	360° x 30 to 80° Typ.
Cross Polar:	>18 dB Typ.
VSWR:	2.5:1 Max.
Power Rating:	20 W

MECHANICAL

Standard Finish:	Black
Mass:	310 g / 10.9 oz
Temperature:	-40 to +70°C

Full radiation patterns and CAD available on request

DS: 2407-2

Issued: 040821

Dimensions: mm [inches]