OA4-1.7-2.5V/1810

Wideband Omni Antenna



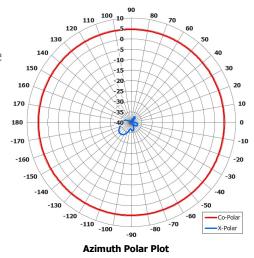
Key Features

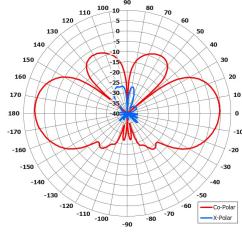
Very low azimuth ripple

Excellent cross polar performance

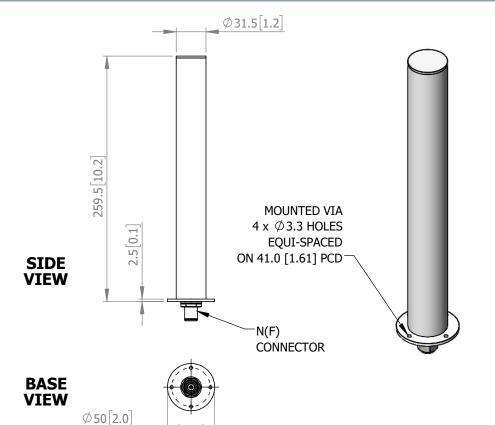
Wideband performance

Rugged compact design





Elevation Polar Plot



ELECTRICAL

Frequency:	1.7 to 2.5 GHz
Gain:	4.0 dBi Typ.
Polarisation:	Vertical
Beamwidth:	360° (Az) x 31 to 55° (El)
Cross Polar:	>30 dB Typ.
VSWR:	3:1 Max, <2:1 Typ.
Power Rating:	50 W

MECHANICA L

Standard Finish:	Gloss white
Mass:	0.2 Kg / 0.44 lbs
Temperature:	-40 to +60°C
Wind Loading:	12.7 N @ 100 mph

MOUNTING OPTIONS

Kits Available: N/A
See Separate Data Sheets

DS: 1810-2 Issued: 031220
Dimensions: mm [inches] M