

# SVD2-4550/477

Slim Omni Antenna



## Key Features

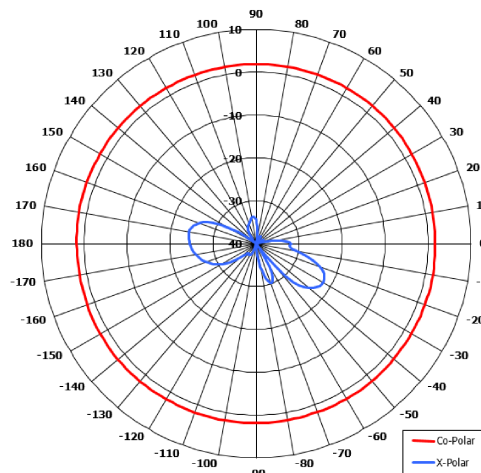
Designed for multiple applications

Suitable for mobile applications

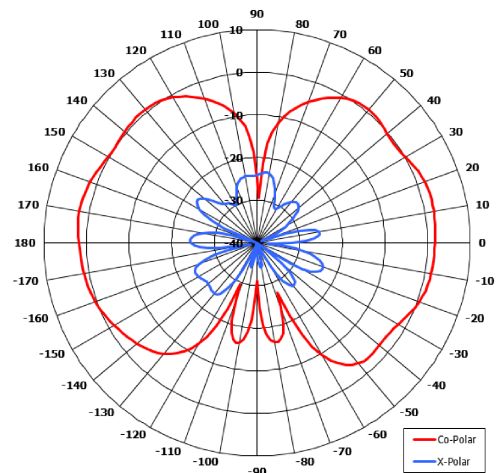
Compact

Lightweight

Ground plane independent

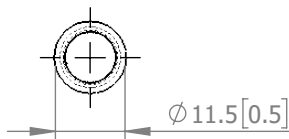


Azimuth Polar Plot

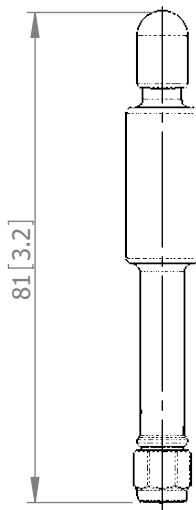


Elevation Polar Plot

## TOP VIEW



## SIDE VIEW



SMA(M)  
CONNECTOR

## ELECTRICAL

Frequency:	4.3 to 5.0 GHz
Gain:	2 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	360° (Az) x 80° (El) Approx.
Cross Polar:	>15 dB Typ.
VSWR:	2:1
Power Rating:	2 W

## MECHANICAL

Standard Finish:	Black
Mass:	10 g / 0.35 oz
Temperature:	-20 to +50°C
Wind Loading:	N/A

## MOUNTING OPTIONS

Kits Available:	N/A
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See Separate Data Sheets

DS: 0477-4 Issued: 221220  
Dimensions: mm [inches] M

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