

OA4-2.8V/2284

Omni Antenna



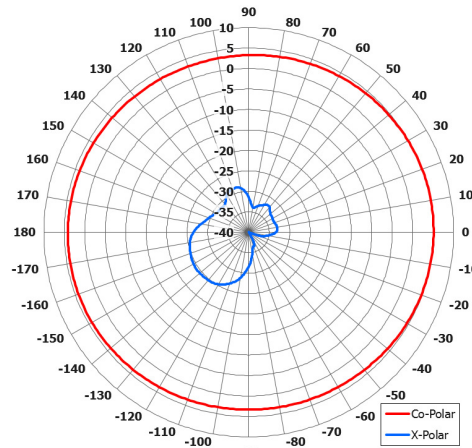
Key Features

Designed for Broadcast Applications

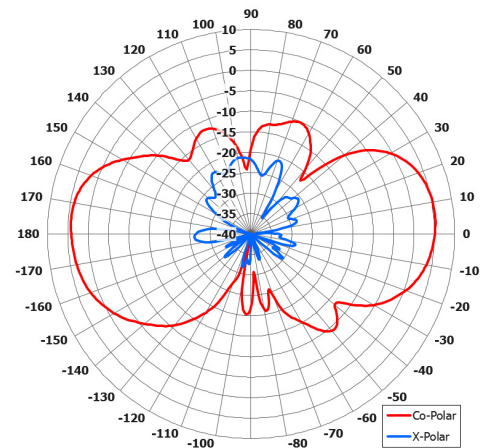
Suitable for Multiple Applications

Vertical Polarisation

Suitable for Mobile Applications

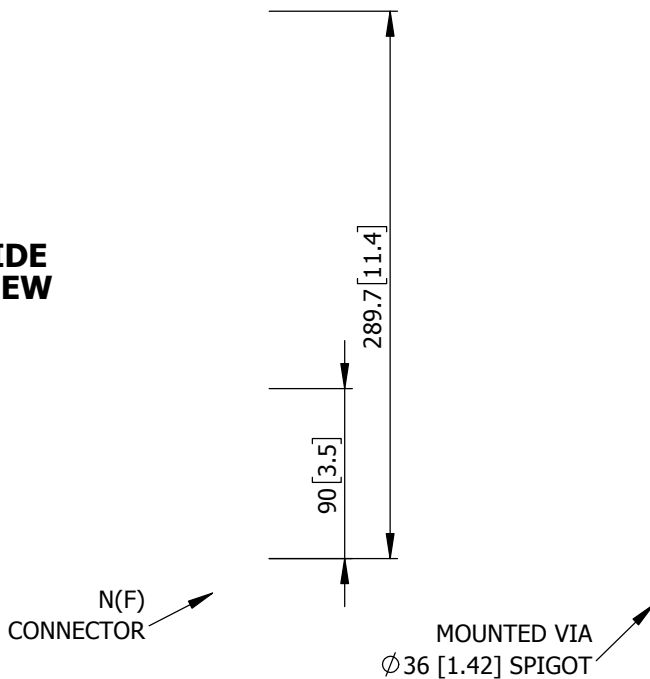


Azimuth Polar Plot

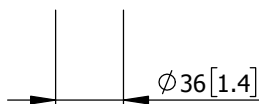


Elevation Polar Plot

SIDE VIEW



BASE VIEW



ELECTRICAL

Frequency:	2.7 - 2.9 GHz
Gain:	4 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	360° (Az) x 35° (El)
Cross Polar:	>20 dB Typ.
VSWR:	1.5:1 Max.
Power Rating:	20 W
Front to Back:	N/A
Electrical Tilt:	+5°

MECHANICAL

Standard Finish:	Light Grey, BS381C631
Mass:	175 g / 0.38 lbs
Temperature:	-40° to +60°C
Wind Loading:	1.37 Kg / 3.0 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available:	MK4/A
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See Separate Data Sheets

DS: 2284-1 Issued: 141118
Dimensions: mm [inches] M

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