

XPO2V-1150-1650/1036



Omni Antenna

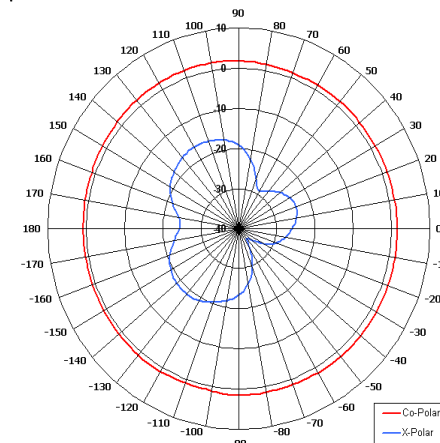
Key Features

Suitable for Multiple Applications

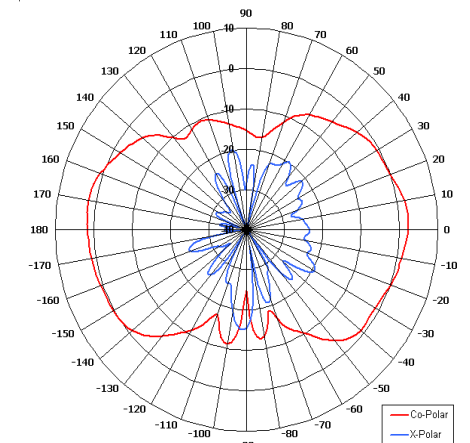
Wide Band

Mounting Options

Colour Options

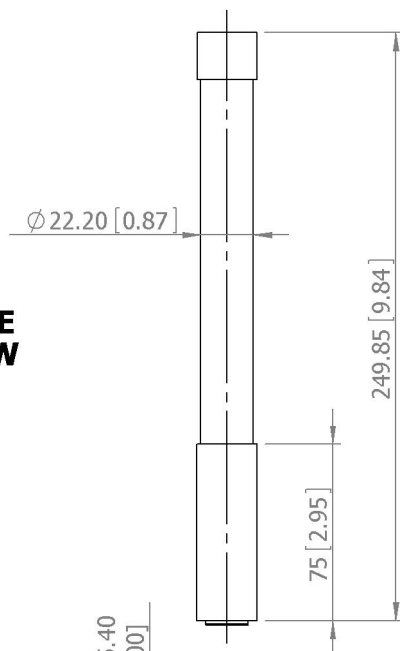


Azimuth Pattern

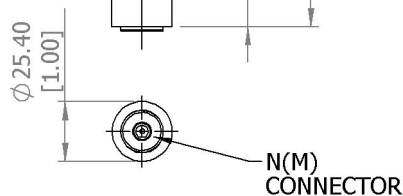


Elevation Pattern

SIDE VIEW



BASE VIEW



GA: 1036



ELECTRICAL

Frequency	1.15 - 1.65 GHz
Gain	2 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 70° (El) Approx
Cross Polar	15 dB Min
VSWR	2.5:1 (1.24 - 1.35 GHz) 3.5:1 Elsewhere
Power Rating	25W
Front to Back	N/A

MECHANICAL

Standard Finish	Matt Black
Mass	165g (0.36 lbs)
Temperature	-20° to +50°C
Wind Loading	1.3 Kg (2.86 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK3254
----------------	--------

See separate data sheets

ADDITIONAL NOTES

Issued 080410

Chelton Limited has a policy of continuous development and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this brochure, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by Chelton Limited.
©Chelton Limited

For further information please contact:
Chelton Limited,
Lambda House, Cheveley,
Newmarket, Suffolk CB8 9RG, UK.
T: +44 (0)1638 732 177
E: newmarket.sales@chelton.com
W: www.chelton.com/microwave