SVD2-1.7V/1620

COBHAM

Slim Omni Antenna

The most important thing we build is trust

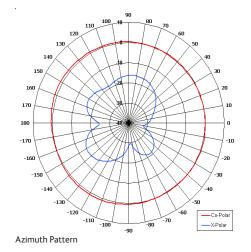
Designed for Multiple Applications

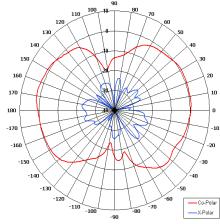
Suitable for Mobile Applications

Compact

Lightweight

Ground Plane Independent





Elevation Pattern

| 140[5.51] | Ø5[0.2 | Ø 10 [0.39] | |
|-----------|--------------|------------------------|---|
| | SIDE VIEW | FRONT VIEW | |
| | | TNC(M) 90° CONNECTOR - | / |

| ELECTRICAL | |
|------------------|-----------------------------|
| Frequency | 1.62 - 1.73 GHz |
| Gain | 2 dBi Nom |
| Polarisation | Linear (Vertical) |
| Beamwidth | 360° (Az) x 80° (El) Approx |
| Cross Polar | 15 dB Typ |
| VSWR | 1.5:1 Typ (10 dB Max) |
| Power Rating | 20 W |
| Front to Back | N/A |
| MECHANICAL | |
| Standard Finish | Matt Black |
| Mass | 65g (2.3 oz) |
| Temperature | -20° to +50°C |
| Wind Loading | 1.82 Kg (4.0l bs) @ 100mph |
| MOUNTING OPTIONS | |
| MOUNTING OPTIONS | |

ADDITIONAL NOTES

GA: 1620

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

European Antennas 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.

Issued 080410

For further information please contact:
Cobham Antenna Systems, Microwave Antennas
Lambda House, Cheveley,
Newmarket, Suffolk CB8 9RG, UK.
Tel +44 (0) 1638 732 177
Fax +44 (0) 1638 731999
Email newmarket.sales@cobham.com