VOA10-1615/897

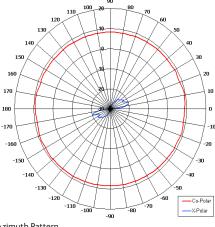
COBHAM

Omni Antenna

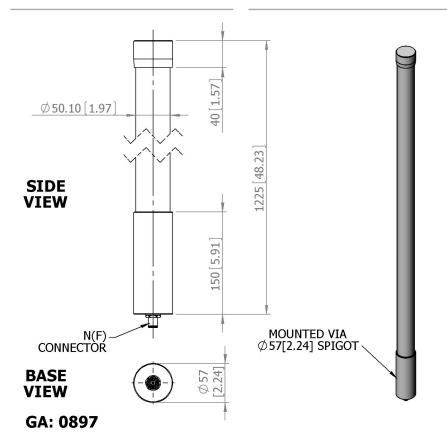
The most important thing we build is trust

Pattern - Omni Directional High Gain Suitable for Security Appliations Designed for Outdoor Applications

Rugged



Azimuth Pattern



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| -160 | / |
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| -150 X X X X | X-30 |
| -140 | ∕_ 4 0 |
| | / |
| -130 | -50 |
| -120 -60 | Co-Polar |
| -110 -100 -80 -70 | X-Polar |
| -90 | |

90

Elevation Pattern

| ELECTRICAL | |
|------------------|-------------------------------|
| Frequency | 1.59 - 1.64 GHz |
| Gain | 8.90 - 9.50 dBi Nom |
| Polarisation | Linear (Vertical) |
| Beamwidth | 360° (Az) x 10° (El) Approx |
| Cross Polar | >29 dB Typ |
| VSWR | 1.5:1 |
| Power Rating | 25W |
| Front to Back | N/A |
| MECHANICAL | |
| Standard Finish | Gloss White |
| Mass | 950 g (2.09 lbs) |
| Temperature | -25° to +50°C |
| Wind Loading | 11.06 Kg (24.34 lbs) @ 100mph |
| MOUNTING OPTIONS | |
| Kits Available | MK4/C |

ADDITIONAL NOTES

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