

OA6-4.7V/1481

Omni Antenna



Key Features

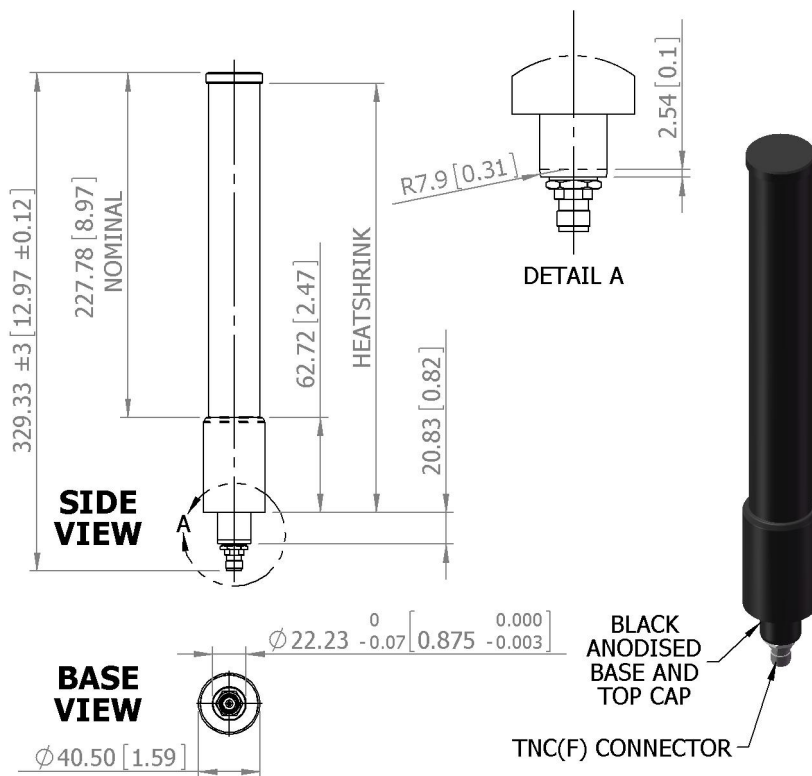
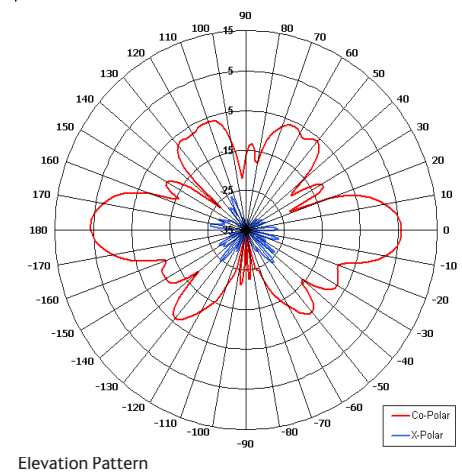
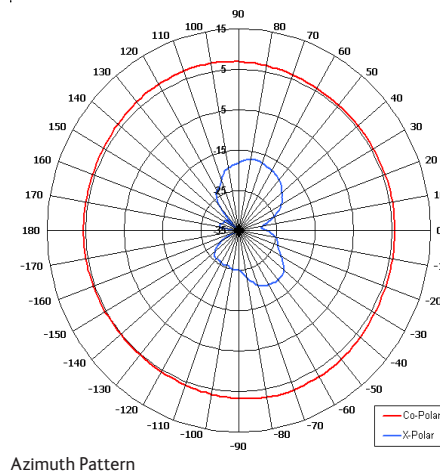
Designed for UGV Data Link

Applications Suitable for COFDM

Applications

Suitable for Telemetry Applications

Rugged



GA: 1481

ELECTRICAL

| | |
|---------------|-----------------------------|
| Frequency | 4.40 - 5.00 GHz |
| Gain | 6.5 dBi Nom |
| Polarisation | Linear (Vertical) |
| Beamwidth | 360° (Az) x 23° (El) Approx |
| Cross Polar | >15 dB Typ |
| VSWR | 2:1 Typ |
| Power Rating | 50 W |
| Front to Back | N/A |

MECHANICAL

| | |
|-----------------|---------------------------|
| Standard Finish | Matt Black Heatshrink |
| Mass | 240 g (8.4 oz) |
| Temperature | -20° to +50°C |
| Wind Loading | 1.4 Kg (3.1 lbs) @ 100mph |

MOUNTING OPTIONS

| | |
|--------------------------|-----|
| Kits Available | N/A |
| See separate data sheets | |

ADDITIONAL NOTES

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