

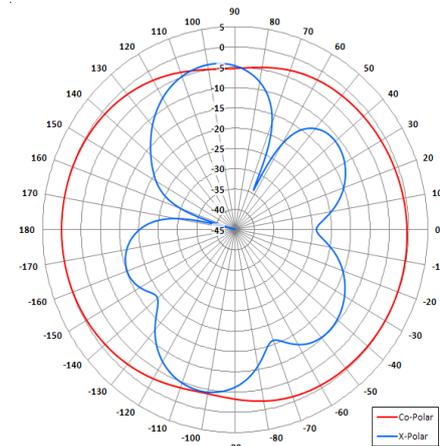
OA1-1.3V/1834

Omni Antenna

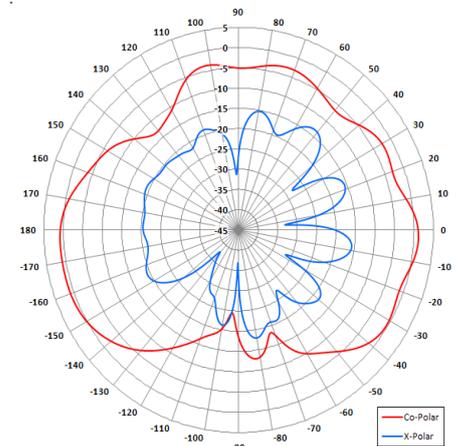


Key Features

- Designed for Surveillance
- Suitable for Multiple Applications
- Wide Band
- Ground Plane Dependent
- Low Profile
- Lightweight

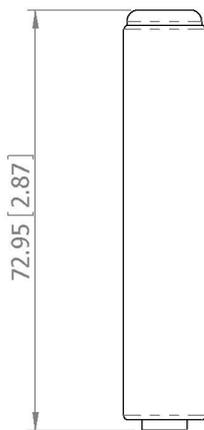


Azimuth Pattern

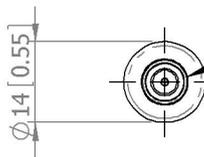


Elevation Pattern

SIDE VIEW



BASE VIEW



SMA(M)
CONNECTOR



GA: 1834

ELECTRICAL

| | |
|---------------|-----------------------------|
| Frequency | 1.00 - 1.50 GHz |
| Gain | 1.7 dBi Nom |
| Polarisation | Linear (Vertical) |
| Beamwidth | 360° (Az) x 80° (El) Approx |
| Cross Polar | 16 dB Typ |
| VSWR | 2:1 Typ |
| Power Rating | 10 W |
| Front to Back | N/A |

MECHANICAL

| | |
|-----------------|----------------|
| Standard Finish | Matt Black |
| Mass | 17 g (0.59 oz) |
| Temperature | -10° to +50°C |
| Wind Loading | N/A |

MOUNTING OPTIONS

| | |
|----------------|-----|
| Kits Available | N/A |
|----------------|-----|

See separate data sheets

ADDITIONAL NOTES

Installed Performance

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