

FPA26-47V/1322



Directional Antenna

The most important thing we build is trust

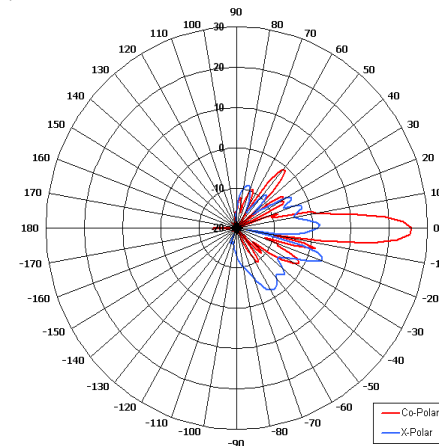
Designed for Military Applications

Suitable for Tactical Comms Applications

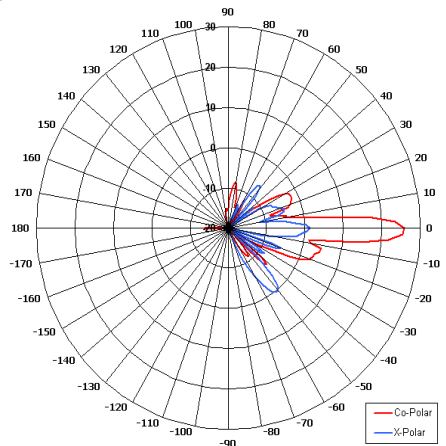
High Gain

Low Profile

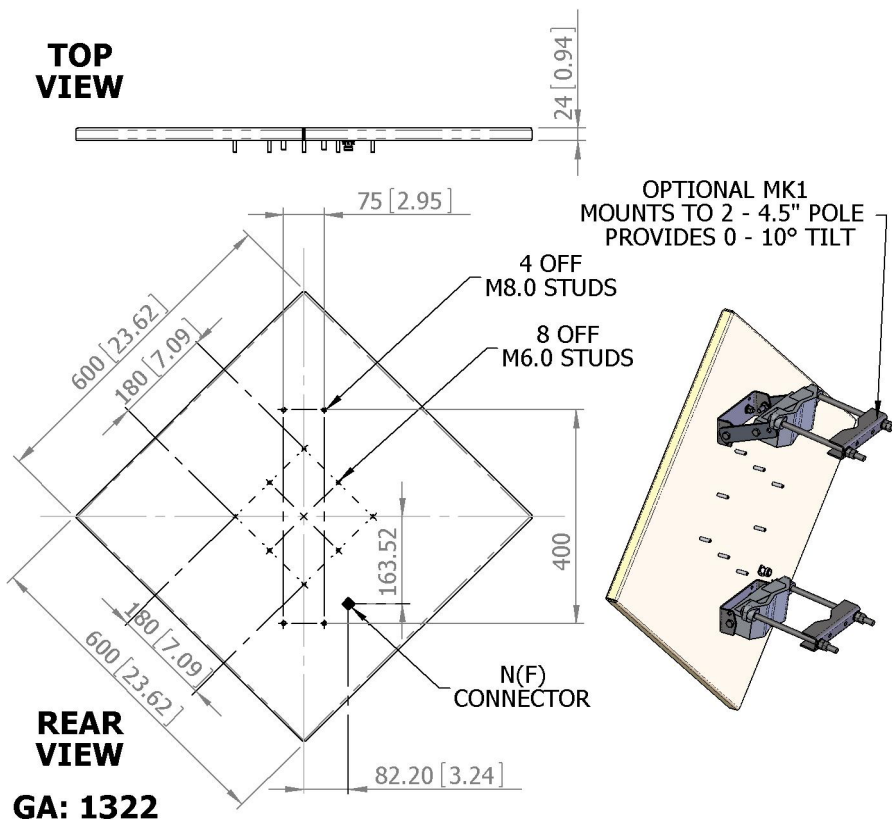
Colour Options



Azimuth Pattern



Elevation Pattern



ELECTRICAL

| | |
|---------------|--------------------------|
| Frequency | 4.40 - 5.00 GHz |
| Gain | 26.0 dBi Peak |
| Polarisation | Linear (Vertical) |
| Beamwidth | 6° (Az) x 6° (El) Approx |
| Cross Polar | >20 dB Typ |
| VSWR | 2:1 Max, <1.5:1 Typ |
| Power Rating | 10 W |
| Front to Back | >50 dB |

MECHANICAL

| | |
|-----------------|------------------------------|
| Standard Finish | Desert Tan |
| Mass | 4.1 Kg excl. Brackets |
| Temperature | -40° to +60°C |
| Wind Loading | 58.4 Kg (128.5 lbs) @ 100mph |

MOUNTING OPTIONS

| | |
|--------------------------|-----|
| Kits Available | MK1 |
| See separate data sheets | |

ADDITIONAL NOTES

Issued 021212

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