

UltraDish™ TP 21

TPA for C5c



PERFORMANCE

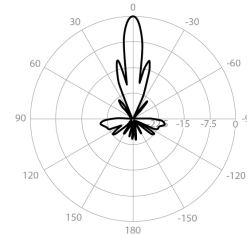
UD-TP-21

| | |
|----------------------------|-----------------|
| Gain | 21.2 dBi |
| Frequency Range | 5180 - 6775 MHz |
| Azimuth Beam Width -6 dB | H 14° / V 13° |
| Elevation Beam Width -6 dB | H 13° / V 14° |
| Beam Efficiency | 30% |
| Front-to-Back Ratio (Min) | 28 dB |

TP-ADAP-C5c

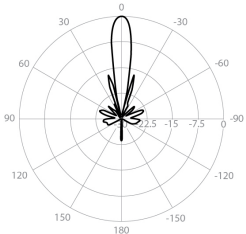
| | |
|--------------|-------------------|
| Polarization | Dual Linear H + V |
| Impedance | 50 Ohm |

Azimuth Pattern H



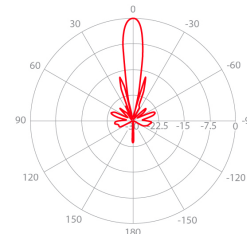
H - Port Pattern Azimuth 5.6 GHz

Elevation Pattern H



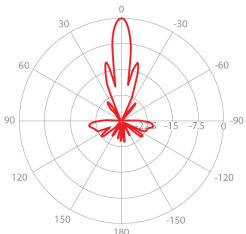
H - Port Pattern Elevation 5.6 GHz

Azimuth Pattern V



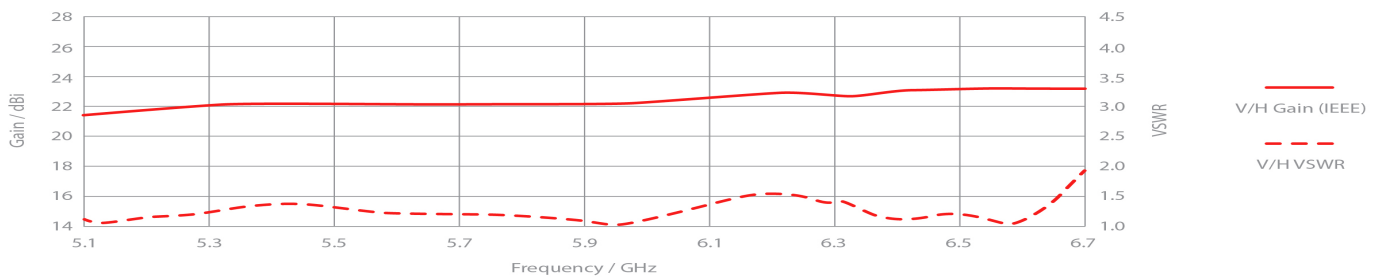
V - Port Pattern Azimuth 5.6 GHz

Elevation Pattern V



V - Port Pattern Elevation 5.6 GHz

REALIZED GAIN AND VSWR



NOMINAL GAIN

