

# UltraDish™ TP 24

# TPA RBC



## PERFORMANCE

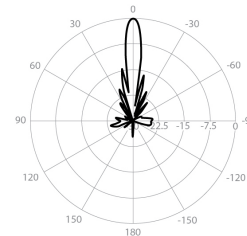
### UD-TP-24

|                            |                 |
|----------------------------|-----------------|
| Gain                       | 24.4 dBi        |
| Frequency Range            | 5180 - 6775 MHz |
| Azimuth Beam Width -6 dB   | H 12° / V 11°   |
| Elevation Beam Width -6 dB | H 11° / V 12°   |
| Beam Efficiency            | 40%             |
| Front-to-Back Ratio (Min)  | 35 dB           |

### TPA-RBC

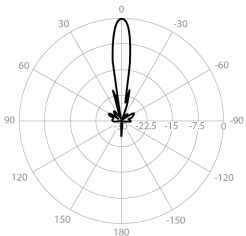
|              |                   |
|--------------|-------------------|
| Polarization | Dual Linear H + V |
| Impedance    | 50 Ohm            |

Azimuth Pattern H



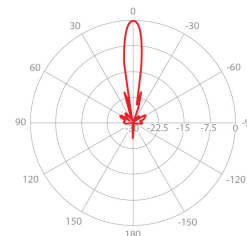
H - Port Pattern Azimuth 5.6 GHz

Elevation Pattern H



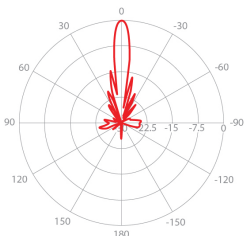
H - Port Pattern Elevation 5.6 GHz

Azimuth Pattern V



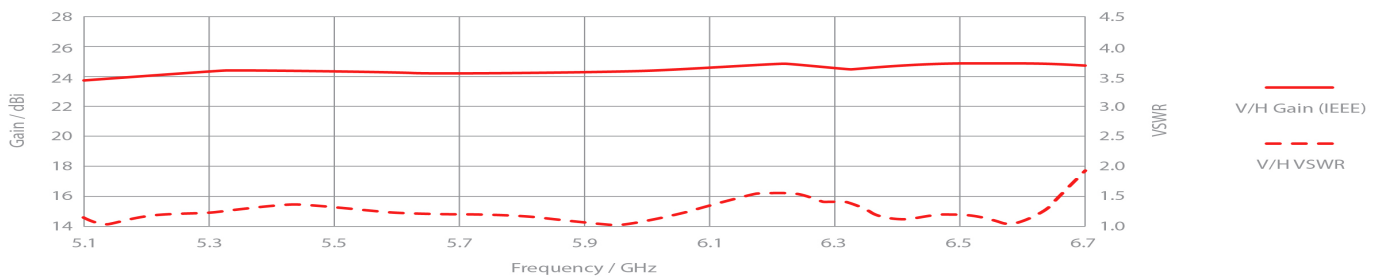
V - Port Pattern Azimuth 5.6 GHz

Elevation Pattern V



V - Port Pattern Elevation 5.6 GHz

## REALIZED GAIN AND VSWR



## NOMINAL GAIN

