

60° Sector SH60WB

TPA for ePMP-B-6



PERFORMANCE

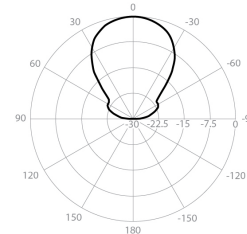
SH60WB

| | |
|---------------------------|------------------------------------|
| Frequency Range | 4900 - 7125 MHz Antenna on WG Port |
| Gain | 13.0 dBi |
| Azimuth Beam Width -6dB | H 60°, V 60° |
| Elevation Beam Width -6dB | H 60°, V 60° |
| Beam Efficiency | 99 % |
| Front-to-Back Ratio | 28 dB |
| Polarization | Dual Linear H + V |
| Impedance | 50 Ohm |

TPA-ePMP-B-6

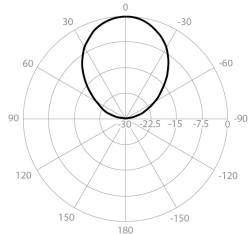
| | |
|-----------------|-------------------|
| Frequency Range | 5700 - 7125 MHz |
| Polarization | Dual Linear H + V |
| Impedance | 50 Ohm |

Azimuth Pattern H



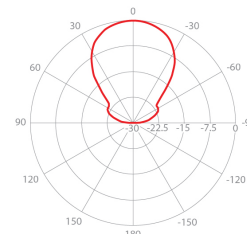
H - Port Pattern Azimuth 6.5 GHz

Elevation Pattern H



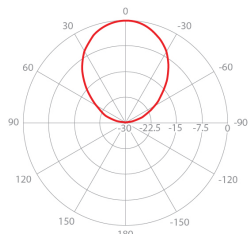
H - Port Pattern Elevation 6.5 GHz

Azimuth Pattern V



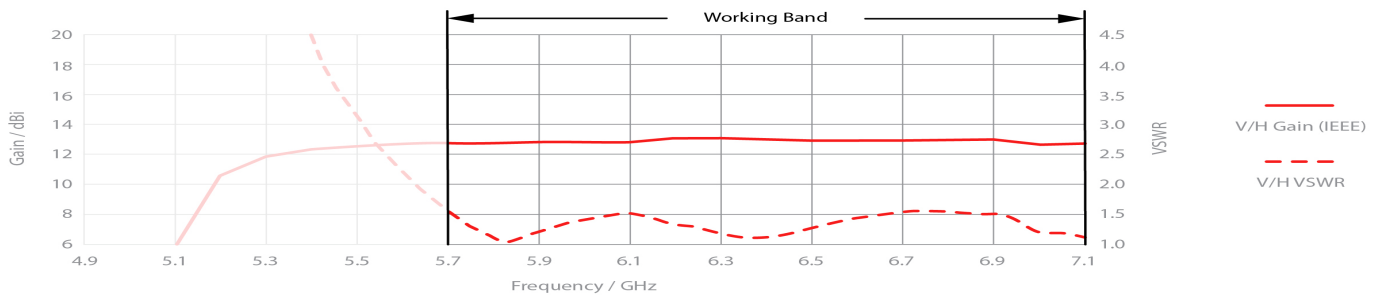
V - Port Pattern Azimuth 6.5 GHz

Elevation Pattern V



V - Port Pattern Elevation 6.5 GHz

REALIZED GAIN AND VSWR



NOMINAL GAIN

