

# 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

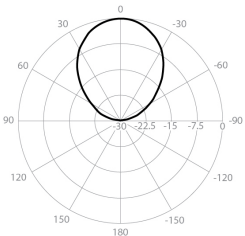
Frequency Range	5700 - 7125 MHz
Polarization	Dual Linear H + V
Impedance	50 Ohm

Azimuth Pattern H



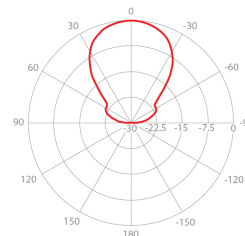
H - Port Pattern Azimuth 6.5 GHz

Elevation Pattern H



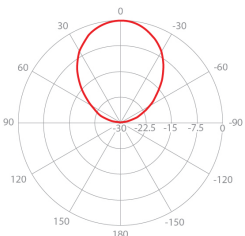
H - Port Pattern Elevation 6.5 GHz

Azimuth Pattern V



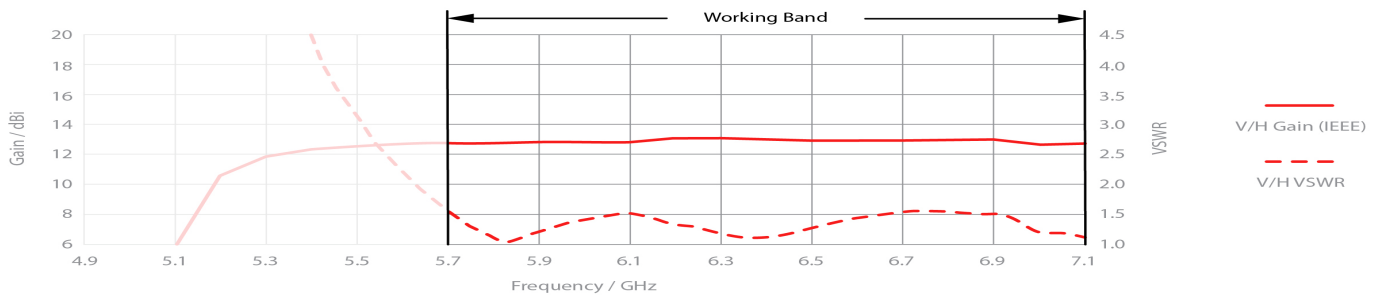
V - Port Pattern Azimuth 6.5 GHz

Elevation Pattern V



V - Port Pattern Elevation 6.5 GHz

### REALIZED GAIN AND VSWR



### NOMINAL GAIN

