

60° Sector SH60WB

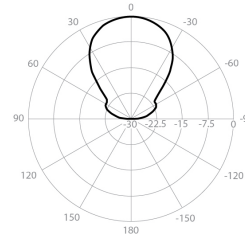
TPA SMA 6



PERFORMANCE

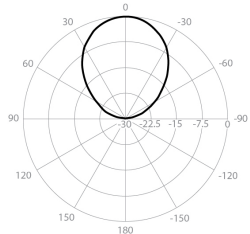
SH60WB	
Frequency Range	4900 - 7125 MHz Antenna on WG Port
Gain	13.0 dBi
Azimuth Beam Width -6dB	H 60°, V 60°
Elevation Beam Width -6dB	H 60°, V 60°
Beam Efficiency	99 %
Front-to-Back Ratio	28 dB
Polarization	Dual Linear H + V
Impedance	50 Ohm
TPA-SMA6	
Frequency Range	5700 - 7125 MHz
Polarization	Dual Linear H + V
Impedance	50 Ohm

Azimuth Pattern H



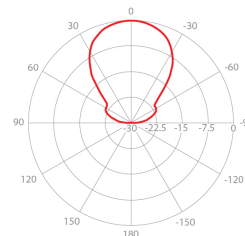
H - Port Pattern Azimuth 6.5 GHz

Elevation Pattern H



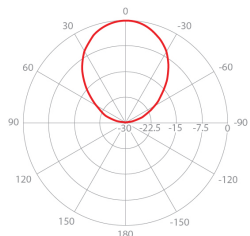
H - Port Pattern Elevation 6.5 GHz

Azimuth Pattern V



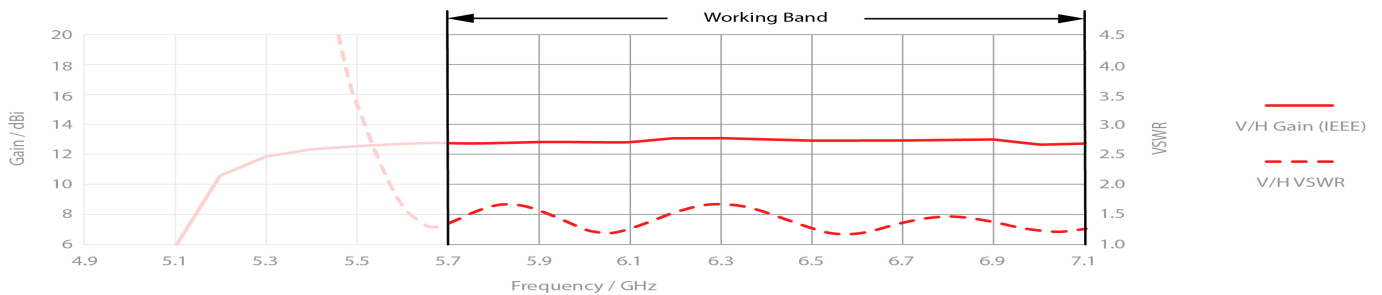
V - Port Pattern Azimuth 6.5 GHz

Elevation Pattern V



V - Port Pattern Elevation 6.5 GHz

REALIZED GAIN AND VSWR



NOMINAL GAIN

