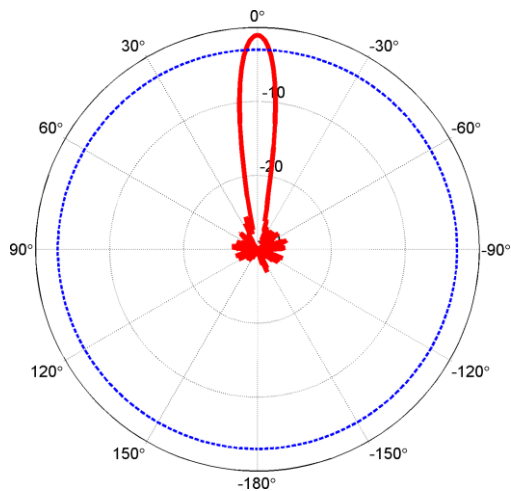


Product Data Sheet

1-855-276-(KPPA) 5772 or 780-702-7577
 info@kpperformance.ca
 15497 117 Ave, Edmonton, AB T5M3X4, Canada
 5000 W. Proviso Dr, Unit #2 Melrose Park, IL 60163, USA

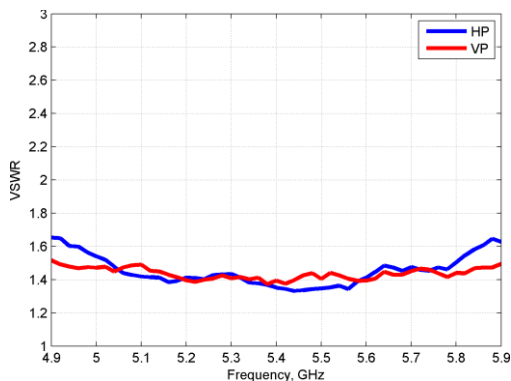
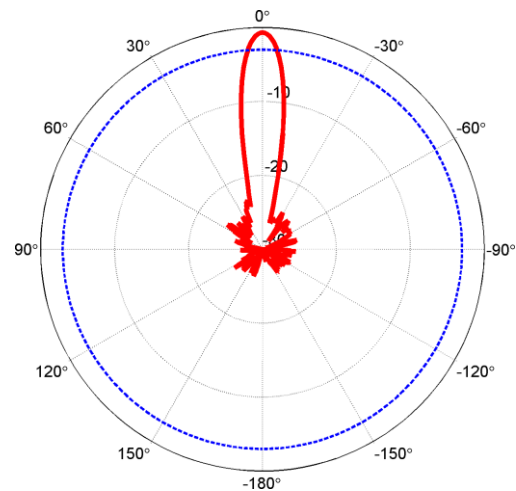


Part Number		KPPA-29-5GHZDPFHA	
Electrical		Mechanical	
Frequency range	4900-5900 MHz	Dimensions	23 x 18 x 15"
Polarization	V+H or +-45° slant	Weight	8.5 lb
Gain	27 dBi	Mounting method	Carriage bolts
Beamwidth 3dB	6.5 °	Mounting pole dia	1¼" – 4"
VSWR	< 1.5:1	Surface Finish	Matt powder coat
Return loss	> 14 dB	Environmental	
F/B ratio	> 32 dB	Temperature range	-40° to +60° C / +140° F
Cross pol rejection	> 24 dB	Wind speed	160 km/h / 100 mph
V/H port isolation	> 20 dB	UV protection	UV resistant powder coat
Input power	25 W max per port	Ingress protection	IP55 rain resistant
Impedance	50 Ω	Lightning Protection	Direct Ground
Connector Type	Type N Female x 2		

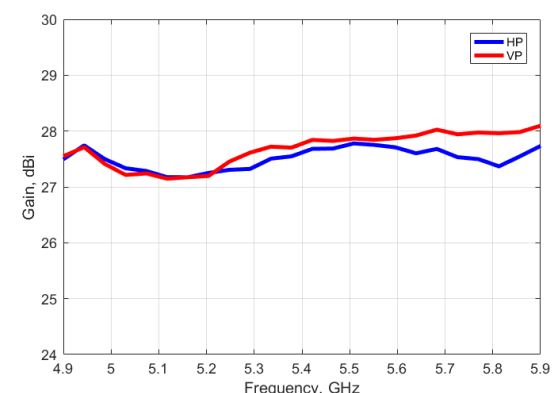


Azimuth
patterns

Elevation
patterns



VSWR



Gain

ANTENNAS ENGINEERED & MANUFACTURED TO EXCEED INDUSTRY STANDARDS