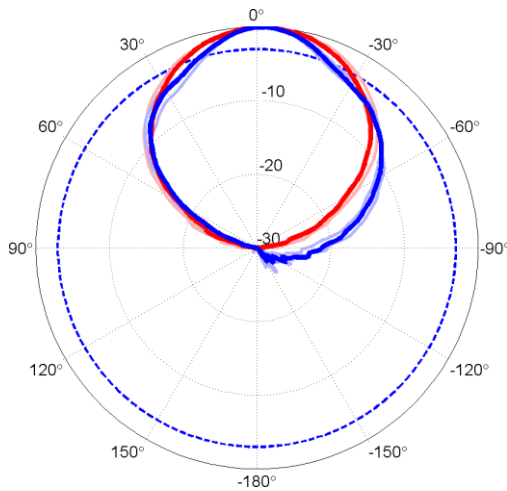


Product Data Sheet

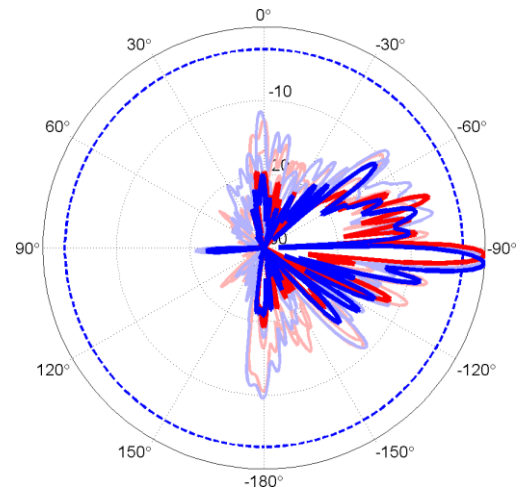
☎ 1-855-276-(KPPA) 5772 or 780-702-7577
 📧 info@kpperformance.ca
 ✉ 15497 117 Ave, Edmonton, AB T5M3X4, Canada
 ✉ 5000 W. Proviso Dr, Unit #2 Melrose Park, IL 60163, USA



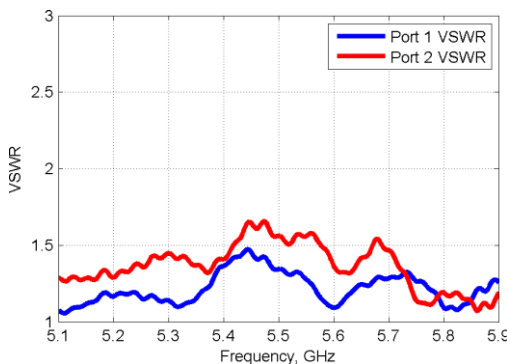
Part Number		KPPA-5GHZDP60S-WC	
Electrical		Input power	30 W max per port
Frequency range	5100-5900 MHz	Impedance	50 Ω
Polarization	Vertical and Horizontal	Connector Type	Type N Female x 2
Gain	17.7 dBi		
Azimuth 3dB beamwidth	60 °	Mechanical	
Elevation 3dB beamwidth	5.2 °	Dimensions	27 x 7 x 6"
Electrical Downtilt	1.5 °	Weight	10 lb
VSWR	< 1.6:1	Mounting method	Carriage bolts
Return loss	> 13 dB	Mounting pole dia	1¼" – 3 ½"
F/B ratio	> 36 dB	Surface Finish	Matt powder coat
Cross-pol ratio	> 25 dB	Environmental	
V-H port isolation	> 30 dB	Temperature range	-40° to +60° C / +140° F
ABAB frequency re-use	-32 dB	Wind speed	160 km/h / 100 mph
ABABAB frequency re-use	-29 dB	UV protection	UV resistant powder coat
ABCABC frequency re-use	-34 dB	Ingress protection	IP55 rain resistant



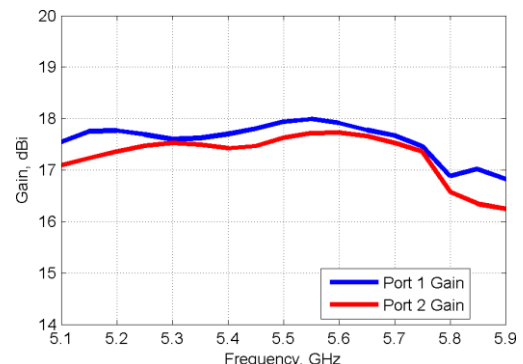
Azimuth patterns



Elevation patterns



VSWR



Gain

ANTENNAS ENGINEERED & MANUFACTURED TO EXCEED INDUSTRY STANDARDS