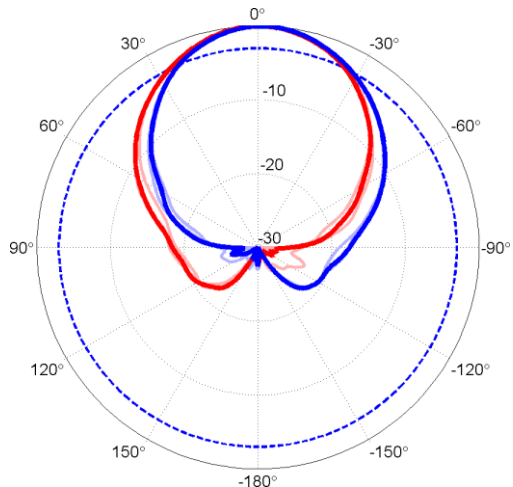


Product Data Sheet

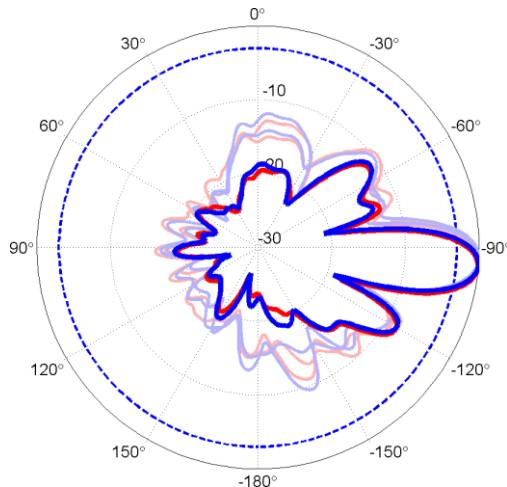
☎ 1-855-276-(KPPA) 5772 or 780-702-7577
 📧 info@kpperformance.com
 ✉ 9850 W 190th St, Suite F, Mokena, IL 60448



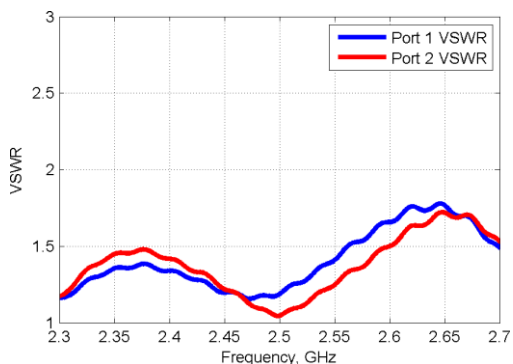
Part Number	KPPA-2GHZDP60S-17-45		
Electrical		Input power	50 W max per port
Frequency range	2300-2700 MHz	Impedance	50 Ω
Polarization	±45 degree slant	Connector Type	Type N Female x 2
Gain	15.1 dBi		
Azimuth 3dB beamwidth	60 °	Mechanical	
Elevation 3dB beamwidth	14.6 °	Dimensions	17 x 7 x 3.5"
Electrical Downtilt	4.2 °	Weight	7 lb
VSWR	< 1.4:1	Mounting method	Carriage bolts
Return loss	> 15 dB	Mounting pole dia	1¼" – 3 ½"
F/B ratio	> 30 dB	Surface Finish	Matt powder coat
Cross-pol ratio	> 21 dB	Environmental	
V-H port isolation	23 dB	Temperature range	-40° to +60° C / +140° F
ABAB frequency re-use	-26 dB	Wind speed	160 km/h / 100 mph
ABABAB frequency re-use	-22 dB	UV protection	UV resistant powder coat
ABCABC frequency re-use	-28 dB	Ingress protection	IP55 rain resistant



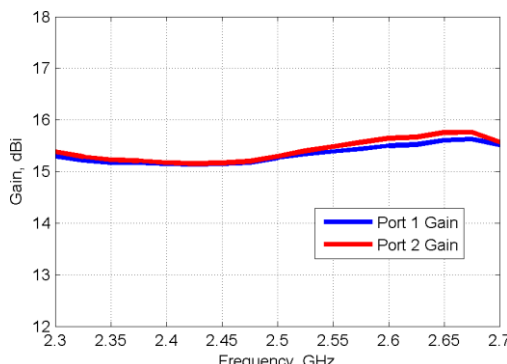
Azimuth patterns



Elevation patterns



VSWR



Gain

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