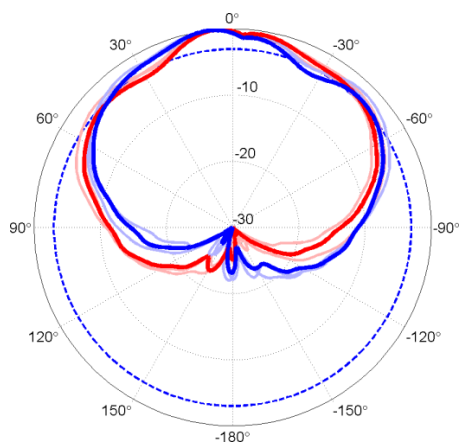




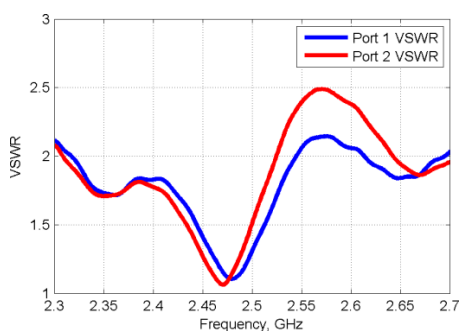
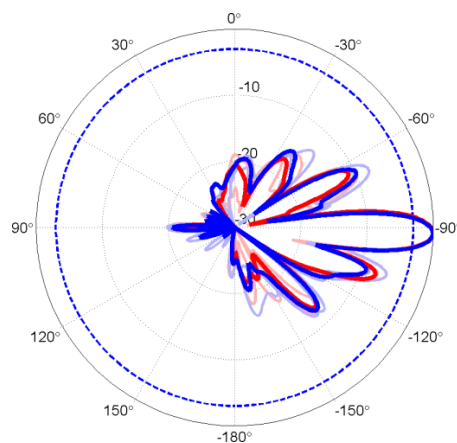
☎ 1-855-276-(KPPA) 5772 or 780-702-7577
 💻 info@kppperformance.ca
 ✉ 15497 117 Ave, Edmonton, AB T5M3X4, Canada
 ✉ 3000 West Commerce, Dallas, TX 75212, USA

Part Number		KPPA-2GHZDP120S-45	
Electrical		Impedance	50 Ω
Frequency range	2400-2500 MHz	Connector Type	Type N Female x 2
Polarization	$\pm 45^\circ$ slant	Mechanical	
Gain	14.2 dBi	Dimensions	26 x 8.5 x 5"
Azimuth 3dB beamwidth	120 $^\circ$	Weight	9.45 lb
Elevation 3dB beamwidth	9.8 $^\circ$	Mounting method	Carriage bolts
Electrical Downtilt	1.8 $^\circ$	Mounting pole dia	1 $\frac{1}{4}$ " - 4"
VSWR	< 1.7:1	Surface Finish	Matt powder coat
Return loss	> 13 dB	Environmental	
F/B ratio	> 20 dB	Temperature range	-40 $^\circ$ to +60 $^\circ$ C / +140 $^\circ$ F
Cross-pol ratio	> 21 dB	Wind speed	160 km/h / 100 mph
Port to port isolation	20 dB	UV protection	UV resistant UPVC
Input power	50 W max per port	Ingress protection	IP55 rain resistant



Azimuth patterns

Elevation patterns



VSWR

Gain

