

WCR

External Antenna – Snap-in/Captive

Model Number:
WCR2400-IP
WCR2400-FL

Specifications:

- ½ wave coaxial dipole
- Flexible element

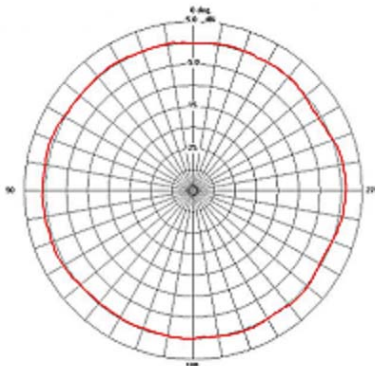
Frequency	2.4 - 2.5 GHz
Polarization	Vertical
Gain	2.0 dBi
Nominal Impedance	50 ohms
VSWR	1.5:1 max at resonance
RF Power Handling	50 watts
Length	7.6 cm (90° Bent) or 10.8 cm (180° Straight)
Temperature Range	-40° to +80°C
Drop Test	1M

Cables & Connectors:

Model #	Part #	Cable	Connector
WCR2400-FL04	MAF94015	100 mm RG-178	Flying Lead
WCR2400-IP04	MAF94017	100 mm RG-178	IPEX U.FL

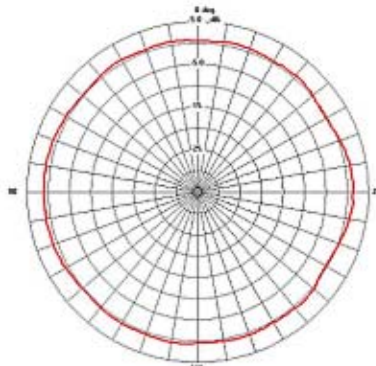


Antenna Bent @ 90°

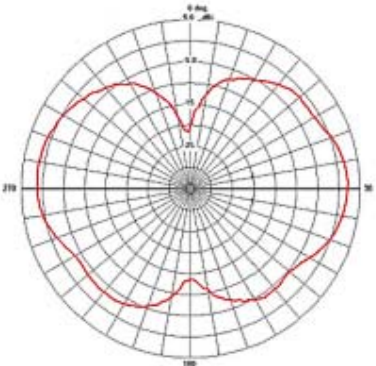
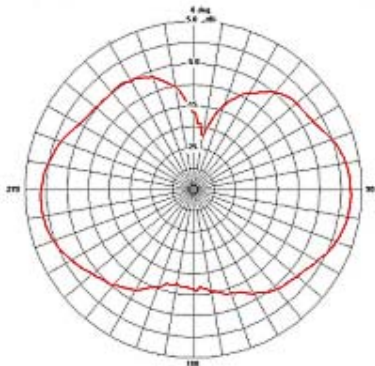


Azimuth
2.45 GHz

Antenna Straight @ 180°



Elevation
phi=0
2.45 GHz



Specifications subject to change without notice.

WCR Snap-in a – 5/20/04