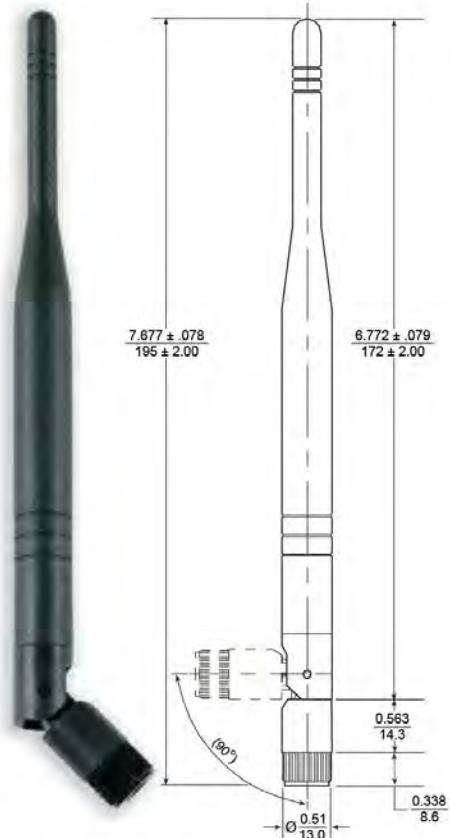


Wireless External Antenna for 900 MHz Applications

Pulse Part Number W1063



Features

- Ideal for lower frequency wireless applications in the ISM 900 MHz band
- Omni-directional radiation pattern provides broad 360° coverage
- One-eighth wavelength dipole configuration
- Connection and color options easily integrate with OEM designs
- Black

Connector

- Reverse SMA Male

Dimensions [in / mm]

Unless otherwise specified, all tolerances are $\pm .010$ / $.025$

Electrical Specifications @ 25 °C

Note: This part number is lead-free and RoHS compliant. No additional suffix or identifier is required.

Part Number	Frequency [MHz]	Gain [dBi]	Impedance [Nom]	VSWR	Polarization	Radiation	Color
W1063	868 - 928	3.0	50 Ω	<2.5	Vertical	Omni	Black

San Diego, CA 858 674 8100

Vancouver, WA 360 944 7551

Europe 49 7032 7806 0

Asia 86 755 33966678

North Asia 886 3 4356768

China 86 512 6807 9998

Wireless External Antenna for 900 MHz Applications

Pulse Part Number W1063

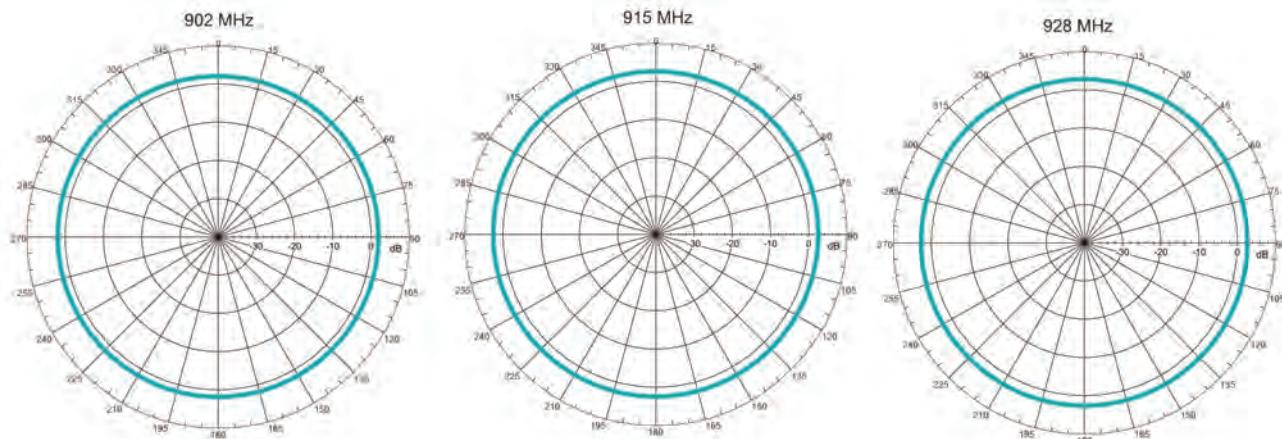
Application Notes

Omni-directional antennas provide a uniform, donut-shaped, 360° radiation pattern. The omni-directional pattern is suitable for point-to-multipoint broadcasting in all directions. The antenna is primarily used for

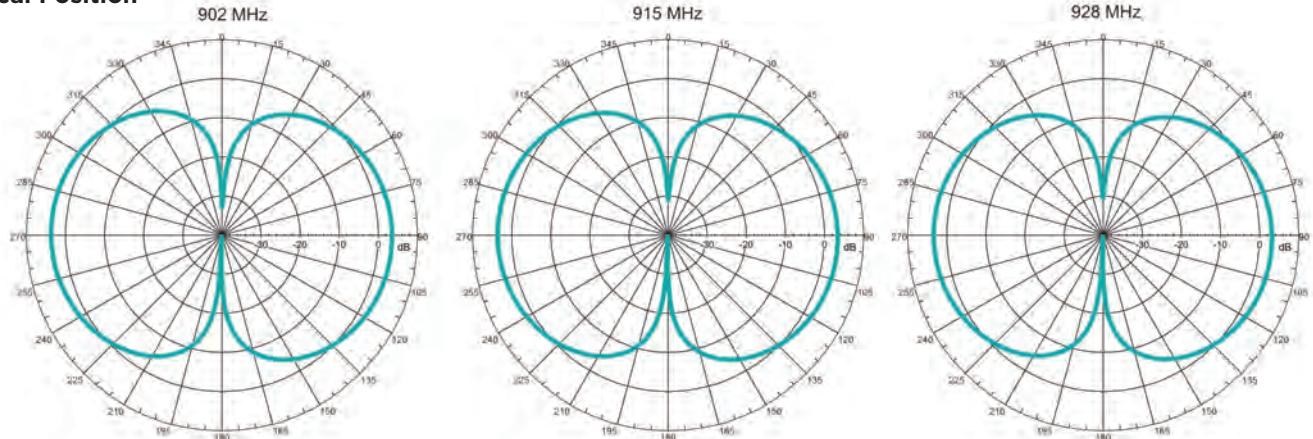
WLAN applications. However, it can also be used for a variety of other applications within the specified frequency range. When used as an access point, the antenna is ideally located at the center of the coverage

Gain Performance W1063

Horizontal Position



Vertical Position



For More Information

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Fax: 369 944 7556

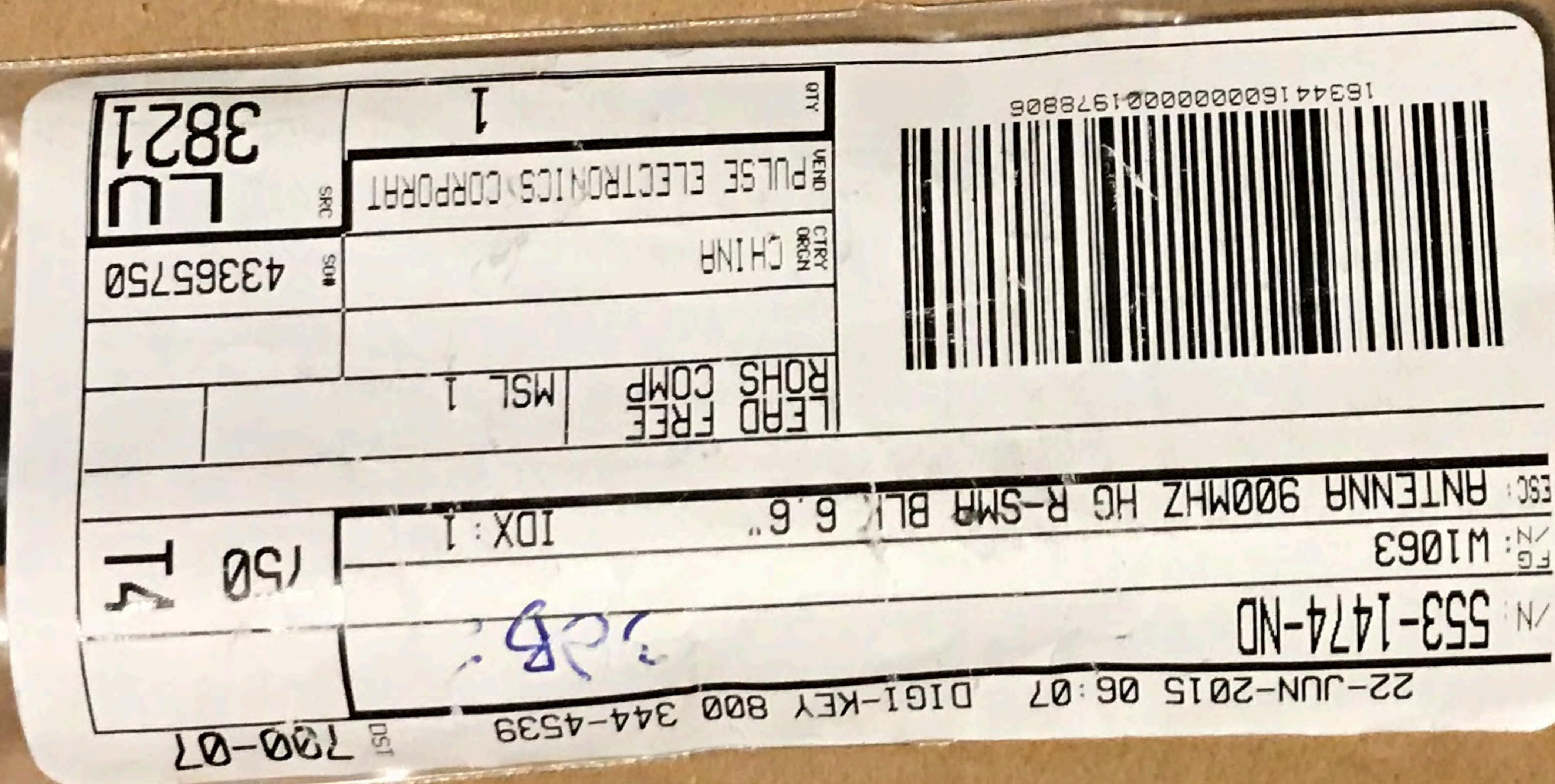
Tel: 49 7032 7806 0
Fax: 49 7032 7806 135

Tel: 86 755 33966678
Fax: 86 755 33966700

Tel: 866 3 4356768
Fax: 866 3 4356823

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