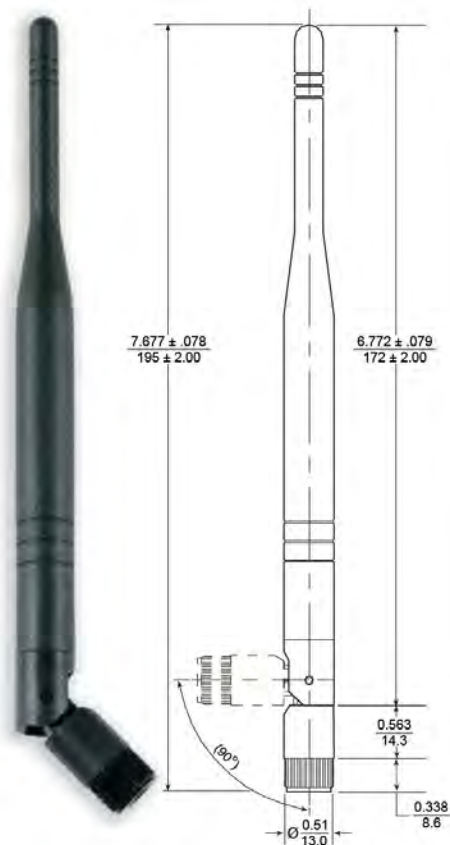
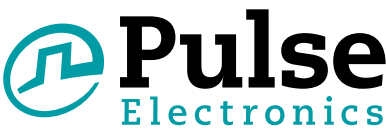


Wireless External Antenna for 900 MHz Applications

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

Weight.25.6 grams
Carton 20/bag, 500/carton

Dimensions [in / mm]

Unless otherwise specified, all tolerances are ± .010 / 0.25

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

Wireless External Antenna for 900 MHz Applications

Pulse Part Number W1063

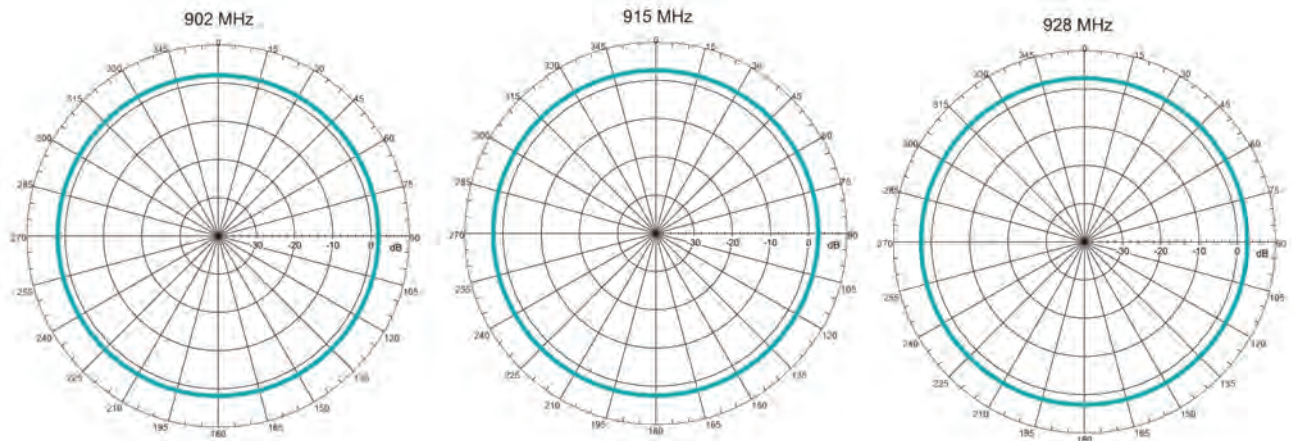
Application Notes

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

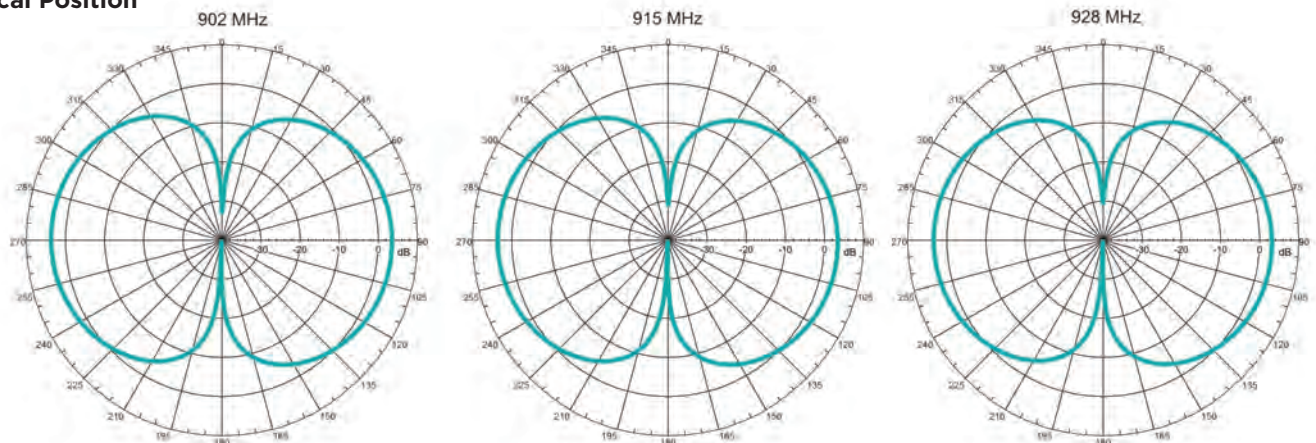
WLAN applications. However, it can also be used for a variety of other applications within the specified frequency range. When used as an access point, the antenna is ideally located at the center of the coverage

Gain Performance W1063

Horizontal Position



Vertical Position



For More Information

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22-JUN-2015 06:07 DIGI-KEY 800 344-4539	
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150	
14	
228	
LEAD FREE	
ROHS COMP	
MSL 1	
COUNTRY ORIGIN	
CHINA	
VENDOR	
PULSE ELECTRONICS CORPORATION	
SKU	
43365750	
LOT	
3821	



22-JUN-2015 06:07 DIGI-KEY 800 344-4539 DSI 700-07

/N: 553-1474-ND

FG: W1063

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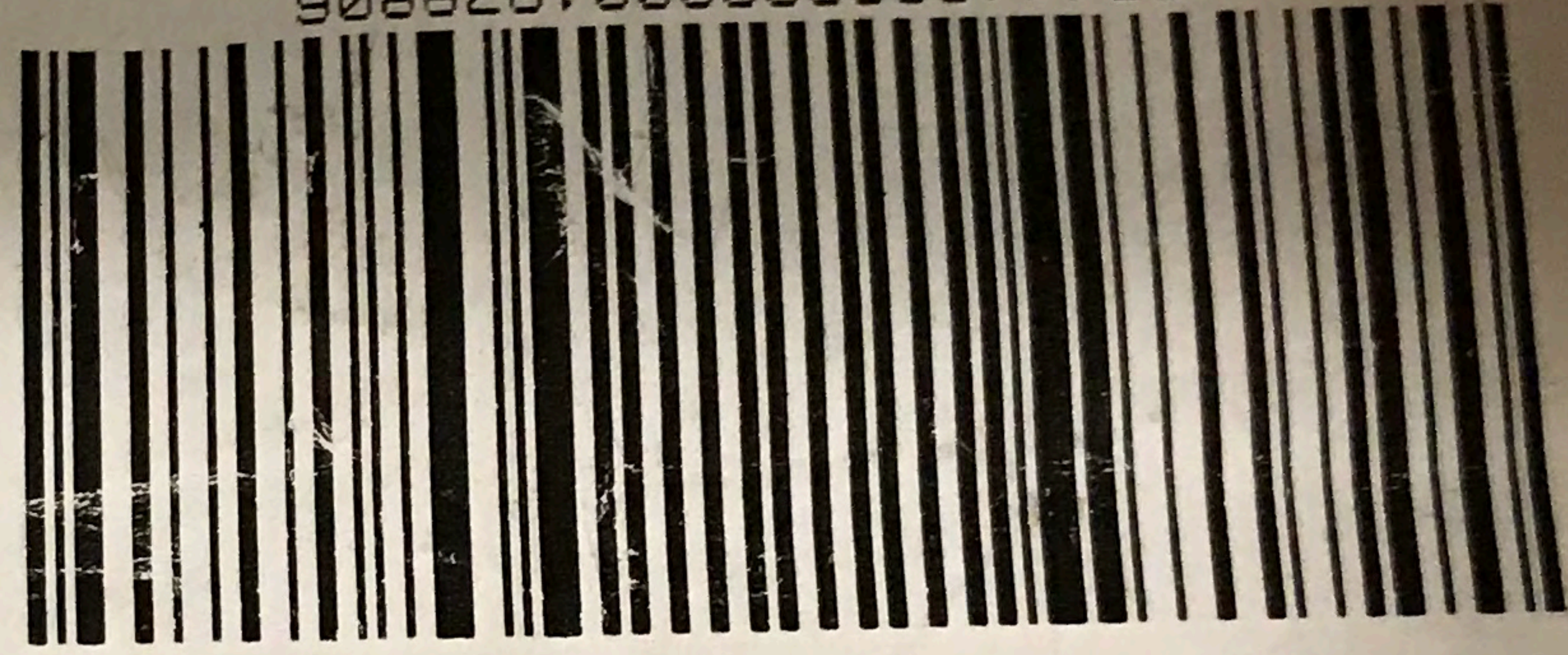
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