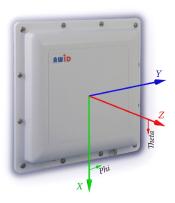


Circular Polarized Antenna for RFID ANT-915-CP-R (902-928 MHz)

Features

- Maximum achieved realized gain and frequency bandwidth within moderate volume
- Variation of Maximum Gain: less than ±0.39dB in Z direction at any Phi angle within operational frequency band
- Variation of Maximum Gain: less than ±0.5dB within frequency band 889-944MHz at fixed Phi angle
- Very low reflection of transmitter signal into receiver return loss is more than 23dB
- Moderately Light Weight 36 oz (980 g)

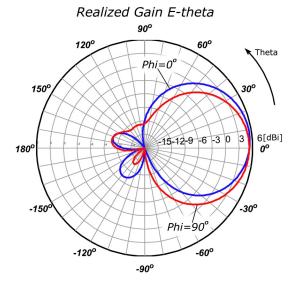


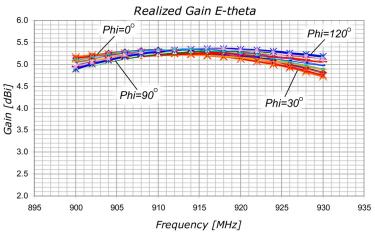
ANT-915CP-R

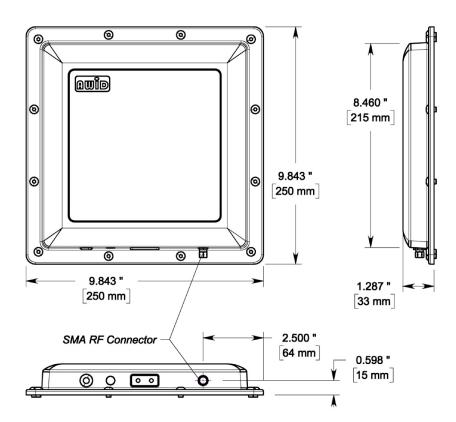
Specifications

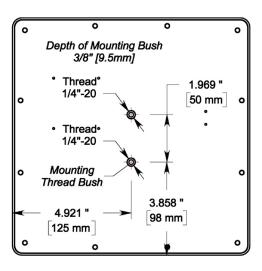
Operational Frequency Band	902 - 928 MHz
Polarization	RHCP
Peak of Linear Polarized Realized Gain	+5.50 dBi
Maximum Axial Ratio at the bore-sight direction	0.42 dB
Width of radiation pattern at -3dB from maximum	66° (±33°)
Maximum input VSWR	1.15
Maximum Input Power	5.0 Watt
Weight	36 oz (980 g)
Protection Class	IP 65

ANT-915CP-R 2/11/2014









Dimension of Antenna



ANT-915CP-R 2/11/2014