This UHF RFID antenna provides good performance and is suitable for operation in most indoor environments.

This UHF RFID antenna provides good performance and is suitable for operation in most indoor environments. It is an essential operational component in reader-tag communications meeting the needs of any RFID system requirements.

Key Features

- Rugged, compact design
- Maximum performance and flexibility
- Circular polarization
- Wall / ceiling mounted design

Technical Specifications

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<th>Physical</th>
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<td>Dimensions</td>
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<td>Connector Type</td>
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<td>Connector Position</td>
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<tr>
<td>Mounting bracket</td>
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<td>Weight</td>
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<table>
<thead>
<tr>
<th>Operational</th>
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<td>Freq. Range</td>
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<td>Gain</td>
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</table>
Polarization | LHCP or RHCP  
3db Beam Width | 74°  
Input Power | 33 dBm  
Max Power | 5 watts  

Environmental  
Oper. Temps | -0° C to +55° C indoor use only  
Storage Temperature | -40 °C to +70° C  
Operating frequency | 902 to 928 MHz  

The Voltage Standing Wave Ratio (VSWR) is a measure of impedance mismatch between the transmission line and its load is shown below.
Product Overview

902 to 928 MHz Circular Polarized RFID Antenna

326025

GAO Group

GAORFID.com
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GAOREsearch.com

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