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**902 MHz – 928 MHz Dipole 2dBi Antenna for Reverse Polarity SMA**

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**ORDERING INFORMATION**

| Order Number | Description                                                |
|--------------|------------------------------------------------------------|
| 001-0002     | 900 MHz dipole antenna for reverse polarity SMA connector. |

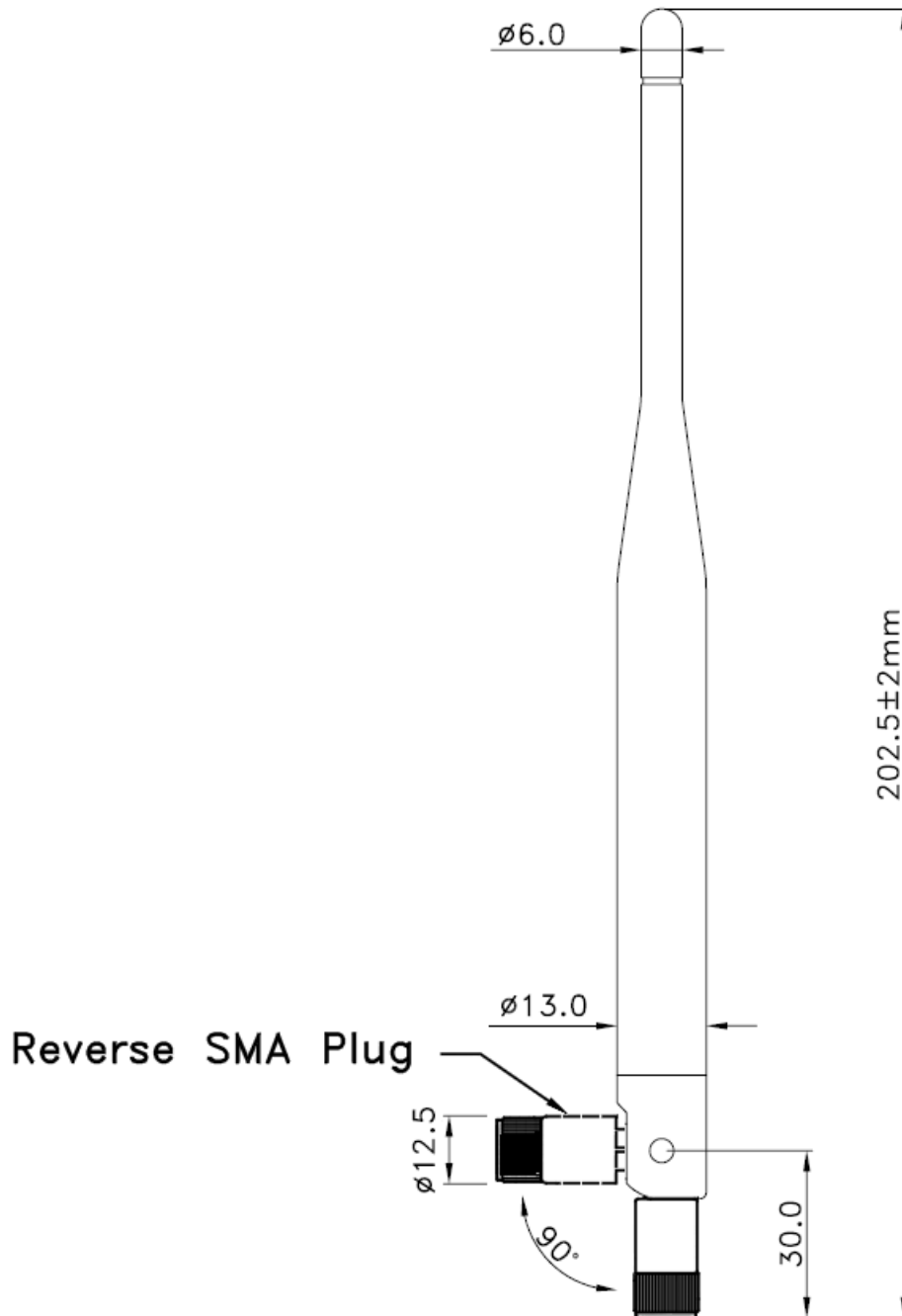
**SPECIFICATIONS**

| Specification | Value                            |
|---------------|----------------------------------|
| Gain          | +2 dBi                           |
| Impedance     | 50 ohms                          |
| Type          | Dipole                           |
| Polarization  | Linear Vertical                  |
| VSWR          | $\leq 2.5 : 1$                   |
| Frequency     | ~902-928 MHz centered at 915 MHz |
| Weight        | 13g                              |
| Size          | 210×10 mm                        |
| Antenna Color | Black                            |

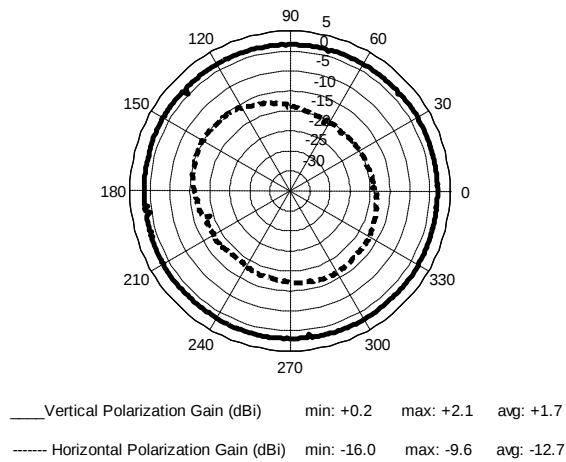
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Confirm the data is current by downloading the latest revision from [www.lsr.com](http://www.lsr.com).

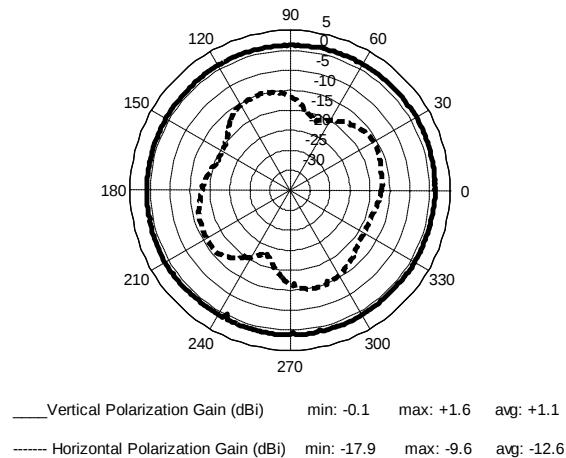
**PHYSICAL DIMENSIONS (MM)**



## ANTENNA MEASUREMENTS



**Figure 1 Extended Position, Vertical**



**Figure 2 Folded Position, Vertical**

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**CONTACTING LS RESEARCH**

|                          |                                                                                                                                |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------|
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