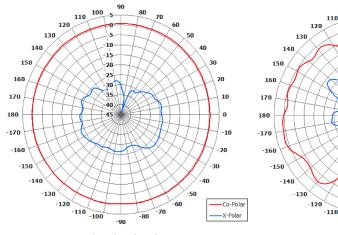
## OA2-7.2V-SM/2115B/BSI

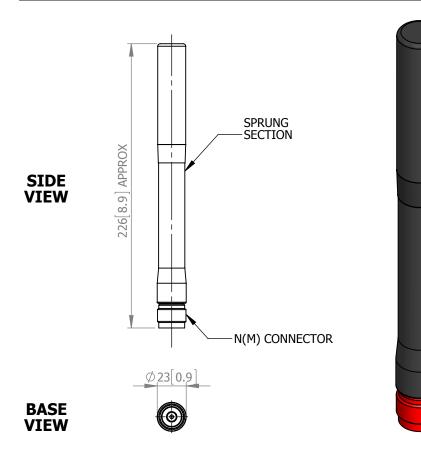
**Omni Spring Mount Antenna** 

**Provisional Specification** 

The most important thing we build is trust



**Azimuth Polar Plot** 



# 

**Elevation Polar Plot** 

### **ELECTRICAL**

| Frequency:     | 6.4 - 8.0 GHz           |
|----------------|-------------------------|
| Gain:          | 2 dBi Peak.             |
| Polarisation:  | Linear (Vertical)       |
| Beamwidth:     | 360° (Az) x 60-70° (El) |
| Cross Polar:   | 20 dB Typ.              |
| VSWR:          | 2:1                     |
| Power Rating:  | 10 W                    |
| Front to Back: | N/A                     |
|                |                         |

### MECHANICAL

| Standard Finish: | Black                    |
|------------------|--------------------------|
| Mass:            | 200 g / 7.05 oz          |
| Temperature:     | –20° to +50°C            |
| Wind Loading:    | 820 g /28.9 oz @ 100 mph |
|                  |                          |

#### MOUNTING OPTIONS

Kits Available: N/A

See Separate Data Sheets

| GA:  | 2115-BSI    | Issued:  | 040814 |
|------|-------------|----------|--------|
| Dime | ensions: mm | [inches] | М      |

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