### **Biconical Antenna**

### **Model RF521-4**

#### Calibrated, efficient antenna for emissions and immunity testing

Simplify testing with this hybrid antenna providing an inexpensive solution to wide band applications.

Whether testing inside a shielded enclosure or outdoors, this antenna will display efficient performance characteristics through the frequency range of 25 MHz to 4000 MHz

#### **Features**

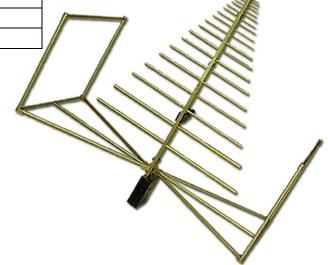
- Wide Frequency Range of 25 MHz to 4 GHz
- Hybrid Log Periodic Biconical Antenna
- Excellent symmetry, compact and lightweight
- Individually Calibrated (1, 3 and 10 Meter calibration included, horizontal polarization)
- Rugged Construction
- Three Year Warranty

#### **Specifications**

| Frequency range    | 25MHz – 4GHz   |  |
|--------------------|----------------|--|
| Continuous power   | 1000W (max)    |  |
| Impedance          | 50 ohm         |  |
| Pattern type       | Directional    |  |
| Max radiated field | 100V/m         |  |
| Connector          | N type, female |  |
| Mount              | ¼ - 20 thread  |  |
|                    |                |  |

#### **Physical Dimensions:**

Height: 22.2 in. (56.4 cm) Width: 38.5 in. (97.8 cm) Length: 38.3 in. (97.3 cm) Weight: 4.5 lb.'s (2.04 kg)

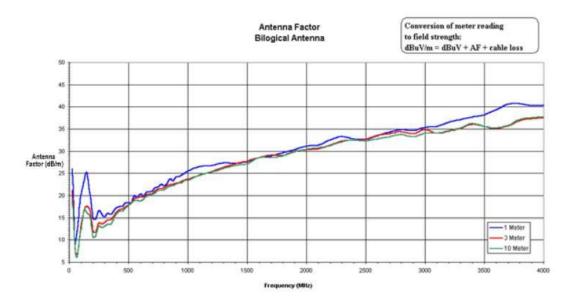


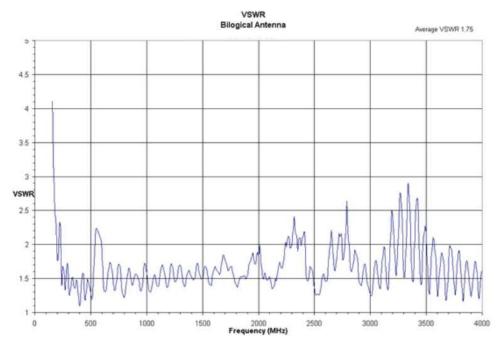


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| Ordering | into | rmation | : |
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RF521-4 Hybrid antenna RF521-7 Tripod stand



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