



## SPECIFICATIONS

### C-band, Omni-Directional, for Beacon

### S-Band, Omni-Directional, for Telemetry

#### Electrical Specifications

	<u>C-band, Omni-Directional, for Beacon</u>	<u>S-Band, Omni-Directional, for Telemetry</u>
Frequency Band	5.4-5.9GHz	2.2-2.4GHz
Polarization	Linear	Linear
Impedance	50Ω	50Ω
VSWR	1.5:1	1.5:1
Power Handling	20W CW	40W CW

#### Mechanical Characteristics

	<u>C-band, Omni-Directional, for Beacon</u>	<u>S-Band, Omni-Directional, for Telemetry</u>
Size	80Lx15Wx20Hmm	80Lx15Wx30H (mm)
Weight	20gr	25gr
Connector	SMA	SMA

#### Thermal Environment

	<u>C-band, Omni-Directional, for Beacon</u>	<u>S-Band, Omni-Directional, for Telemetry</u>
Continues	205°C	205°C
20 Sec.	400°C	400°C

**Note:** Specifications are subject to change without notice.

#### **MicroKim**

3 Ha'Yozma St.  
P.O. Box 2023  
Tirat Carmel, 39120  
Israel

Tel: +972 (0)4 857-7490  
Fax: +972 (0)4 858-0534  
Email: [marketing@microkim.com](mailto:marketing@microkim.com)  
Website: [www.microkim.com](http://www.microkim.com)