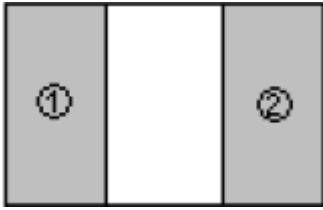


1. General Information

1.1 Product Information

Manufacturer:	Shenzhen Bade Electronic Technology Co., Ltd.
Address of Manufacturer:	1201, Building 12, Unit D, Zhonghang Gelan Garden, Guanlan Street, Longhua New District, Shenzhen, Guangdong, China
Product Name:	SMD Antenna
Model Name:	SP100
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	SMD Antenna
Antenna Gain:	-1.06dBi (Max.)
Impedance:	50 ohm
Antenna View:	<p style="text-align: center;">Length * Width (0.3cm * 0.2cm)</p>  <p>The diagram shows a rectangular antenna component. It is divided into three vertical sections. The left and right sections are shaded gray and labeled with circled numbers 1 and 2, respectively. The middle section is white. The overall dimensions are specified as 0.3cm by 0.2cm.</p>

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	-1.06	Horizontal
2402MHz	-1.25	Vertical
2442MHz	-1.56	Horizontal
2442MHz	-1.87	Vertical
2480MHz	-2	Horizontal
2480MHz	-2.12	Vertical

2.2 Radiation Pattern View

