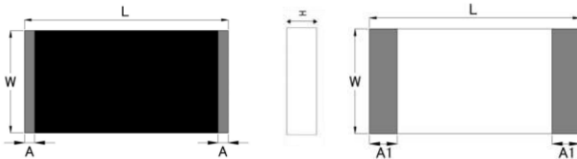


1. General Information

1.1 Product Information

Manufacturer:	Shenzhen Youjie Intelligent Technology Co., LTD										
Address of Manufacturer:	No.8, Qianhai Kexing Science Park, Xixiang Street Labor Community, Baoan District, Shenzhen, China										
Product Name:	SMD Antenna										
Model Name:	TK7										
Frequency Range:	2400MHz - 2483.5MHz										
Type of Antenna:	SMD Antenna										
Antenna Gain:	2.71dBi (Max.)										
Impedance:	50 ohm										
Antenna View:	<table><tr><th>L</th><th>W</th><th>A</th><th>A1</th><th>H</th></tr><tr><td>3.2 ± 0.1</td><td>1.6 ± 0.1</td><td>0.15±0.05</td><td>0.4±0.15</td><td>0.55±0.1</td></tr></table>	L	W	A	A1	H	3.2 ± 0.1	1.6 ± 0.1	0.15±0.05	0.4±0.15	0.55±0.1
L	W	A	A1	H							
3.2 ± 0.1	1.6 ± 0.1	0.15±0.05	0.4±0.15	0.55±0.1							

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	2.71	Horizontal
2402MHz	1.99	Vertical
2442MHz	1.91	Horizontal
2442MHz	1.42	Vertical
2480MHz	1.75	Horizontal
2480MHz	1.09	Vertical

2.2 Radiation Pattern View

