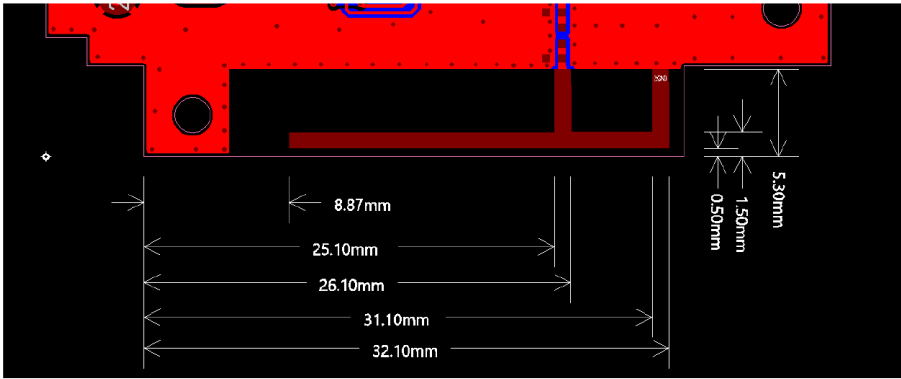


1. General Information

1.1 Product Information

Manufacturer:	Shenzhen Zhongzhi Technology Electronics Co., Ltd
Address of Manufacturer:	Room 831, Area 1, Block B, Mingyou Procurement Center, Yuye Community, Xixiang Street, Baoan, District, Shenzhen, 518000, China
Product Name:	2.4G Antenna
Model Name:	TaNix-10
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	2dBi (Max.)
Impedance:	50 ohm
Antenna View:	 The technical drawing shows the top view of the antenna. It features a red rectangular patch on a black PCB. The patch has a central horizontal slot and a vertical feed line. Dimensions are provided in millimeters: 8.87mm for the central slot width, 25.10mm for the distance from the left edge to the start of the slot, 26.10mm for the distance from the left edge to the end of the slot, 31.10mm for the distance from the left edge to the center of the slot, and 32.10mm for the total width of the patch. On the right side, the vertical dimensions are 5.30mm for the total height, 1.50mm for the height of the central slot, and 0.50mm for the height of the feed line.

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	2	Horizontal
2402MHz	1.63	Vertical
2442MHz	1.86	Horizontal
2442MHz	1.35	Vertical
2480MHz	1.64	Horizontal
2480MHz	0.96	Vertical

2.2 Radiation Pattern View

