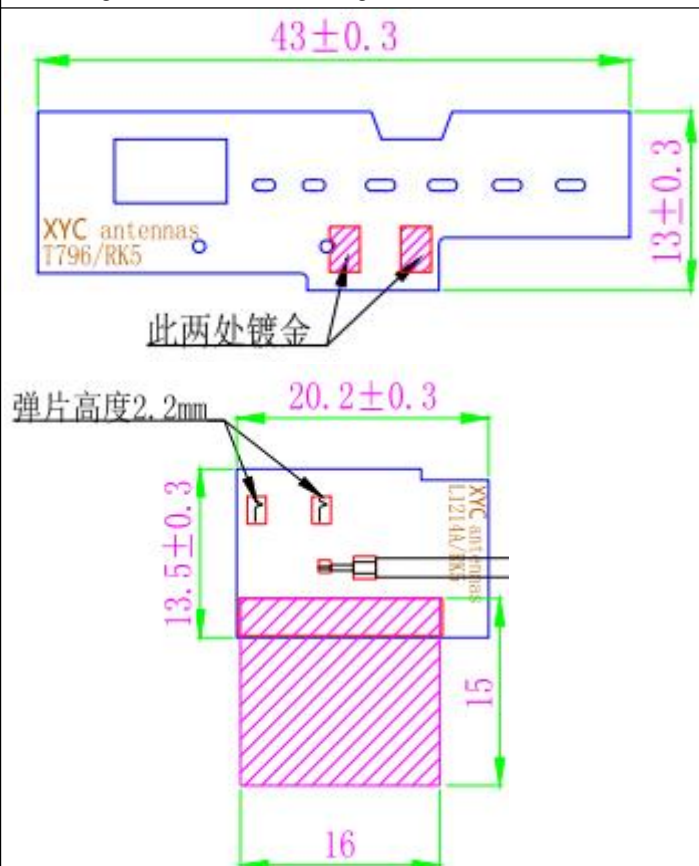


Technical Specification			
Antenna Mode	RK5	Manufactured	SHENZHEN Xingyuanchuang TECHNOLOGY CO.,LTD
Address	1506, Tang Wei Stock Business Building		
Size & Picture	 The technical drawing consists of two views of the antenna. The top view shows a rectangular antenna with a width of 43 ± 0.3 mm and a height of 13 ± 0.3 mm. It features a central slot and two small rectangular features on the right side. The text "XYC antennas T796/RK5" is printed on the left. Two arrows point to small rectangular features on the right with the Chinese text "此两处镀金" (These two places are gold-plated). The side view shows the antenna's profile with a total width of 16 mm, a base height of 15 mm, and a top section height of 13.5 ± 0.3 mm. The top section has a width of 20.2 ± 0.3 mm. A label "XYC antennas T796/RK5" is also present. A dimension line indicates "弹片高度2.2mm" (Spring height 2.2mm) for the top section. The antenna is mounted on a substrate.		
	ANT0: 43*13*0.2mm PIFA 20.2*13.5*0.2mm PIFA		

Technical Specification

	Band	Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
WiFi	☒ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	3.27	dBi
	☒ 802.11a/n/ac	5GHz	Wi-Fi 5	4910-5895		1.11	
BT	☒ Bluetooth			2400-2500	PIFA	3.27	dBi
GPS	☒ Gps L1 Band			1575.42	PIFA	-0.81	dBi
GPS	☒ Gps L5 Band			1176.45			

Technical Specification

ANT0 3-D Patten Plots

