


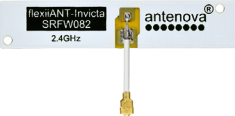





Bluetooth® (BT, BT EDR, BT LE), Wi-Fi® and ZigBee					
	flexiiANT®				REFLECTOR
	FPC + cable + connector				SMC + cable + connector
Antenna illustration (NTS)					
Product Name	Dromus	Amoris	Asper	Invicta	Zenon
Part no	SRF2W012	SRF2W021	SRFWG018	SRFW082	SR4W030
Frequency	2.4—2.5 GHz / 4.9—5.9 GHz	2.4—2.5 GHz / 4.9—5.9 GHz	2.4-2.5 GHz / 1559-1609 MHz	2400 - 2500 MHz	2.4—2.5 GHz
Dimensions LWH (mm)	30.0 x 6.0 x 0.15	27.0 x 14.0 x 0.15	81.0 x 14.0 x 0.15	30.0 x 6.0 x 0.15	23.0 x 16.0 x 1.6
VSWR	1.5:1 / 1.8:1	1.7:1 / 1.7:1	1.3:1 / 1.4:1	1.4:1	2.3:1 (on metal)
Efficiency	60% / 60%	67% / 70%	75% / 85%	70%	50% (on metal)
Component & Ground plane					
Comments	Wi-Fi 802.11a/b/g/j/n/ac				







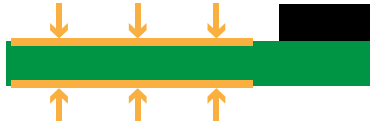


Implementation support

Antenova offers a full range of development support and RF testing to help reduce customization, design costs and accelerate your time to market. Antenova recommends customers to use our know-how when it comes to implementing the antenna. We offer advanced measuring equipment, custom tuning and technical support to obtain a secure and reliable implementation. Make Antenova your partner of choice for new product development.

Contact sales@antenova.com, and why not join our antenna design community at ask.antenova.com.

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E: sales@antenova.com
W: www.antenova.com

Bluetooth® (BT, BT EDR, BT LE), Wi-Fi® and ZigBee						
	IamiiANT®				WiFi6E - Wifi7	
	SMD					
Antenna illustration (NTS)						
Product Name	Mutica	Serica	Dolo	Trogona	Billi	Lotti
Part no	SR42W001	SR4W035	SR4W089	SR42W009	SR43W078	SRF3W077
Frequency	2.4—2.5 GHz 4.9—5.9 GHz	2.4—2.5 GHz	2400 - 2500 MHz	2.4—2.5 GHz 4.9—5.9 GHz	2400 ~ 2500MHz 4900 ~ 5900MHz 5925 ~ 7125MHz	2400 ~ 2500MHz 4900 ~ 5900MHz 5925 ~ 7125MHz
Dimensions LWH (mm)	11.3 x 5.0 x 0.8	6.0 x 4.0 x 0.4	7.5 x 4.0 x 0.9	19.3 x 3.3 x 4.4	15.0 x 6.0 x 1.0	30.0 x 8.9 x 0.15
VSWR	1.5:1 / 2.7:1	1.85:1	1.8:1	2.7:1 / 2.7:1	2:1 / 2.45:1 / 2.45:1	1.3:1 / 1.6:1 / 1.5:1
Efficiency	75% / 65%	65%	76%	70% / 60%	70% / 60% / 65%	70% / 65% / 70%
Component & Ground plane						
Comments	Wi-Fi 802.11a/b/g/j/n/ac					




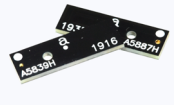


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Bluetooth® (BT, BT EDR, BT LE), Wi-Fi® and ZigBee					
	gigaNOVA®				
	SMD				
Antenna illustration (NTS)					
Product Name	Mica	Comata	Mixtus	Rufa	Fusca
Part no	A5645H	A6111H	A10194H	Left A5839H /Right A5887H	A10192H
Frequency	2.4–2.5 GHz	2.4–2.5 GHz	2.4–2.5 GHz /4.9–5.9 GHz	2.4–2.5 GHz	2.4–2.5 GHz
Dimensions LWH (mm)	20.5 x 3.6 x 3.3	12.8 x 3.6 x 3.3	10.0 x 10.0 x 0.9	12.8 x 3.9 x 1.1	4.0 x 3.0 x 1.1
VSWR	1.8:1	2.3:1	1.4:1 / 1.8:1	1.8:1	2:1
Efficiency	65%	45%	75% / 60%	75%	65%
Component & Ground plane					
Comments			Wi-Fi 802.11a/b/g/j/n/		





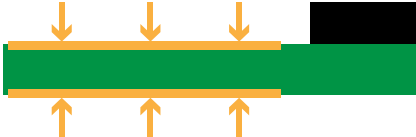
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Bluetooth® (BT, BT EDR, BT LE), Wi-Fi® and ZigBee				
	ceriiANT®			
	SMD			
Antenna illustration (NTS)				
Product Name	Weii	Sharpi	Minuta	Abdita
Part no	SRCW004	SRC5G027	SRC2W006	SRCW090
Frequency	2.4–2.5 GHz	4.9–5.9 GHz	2.4–2.5 GHz / 4.9–5.9 GHz	2.5-2.5 GHz
Dimensions LWH (mm)	1.0 x 0.5 x 0.5	1.0 x 0.5 x 0.5	1.0 x 0.5 x 0.5	1.0 x 0.5 x 0.5
VSWR	1.6:1	3.0:1	2.2:1 / 1.97:1	1.6:1
Efficiency	70%	60%	55% / 50%	60.5%
Component & Ground plane				
Comments	Wi-Fi 802.11a/b/g/j/n/ac			

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