

#### **Product Image**





5101 Hidden Creek Ln Spicewood TX 78669 Phone: 512-371-6159 | Fax: 512-351-8858 For terms and conditions of sales, please visit: www.abracon.com

**REVISED: 10-25-21** 

ABRACON IS ISO9001-2015 CERTIFIED

# WLAN : Wi-Fi/BT External Whip Antenna

**PRO-EX-286** 

Request Samples 🕥

Check Inventory

Ø10 x 107 mm RoHS/RoHS II Compliant MSL Level = 1

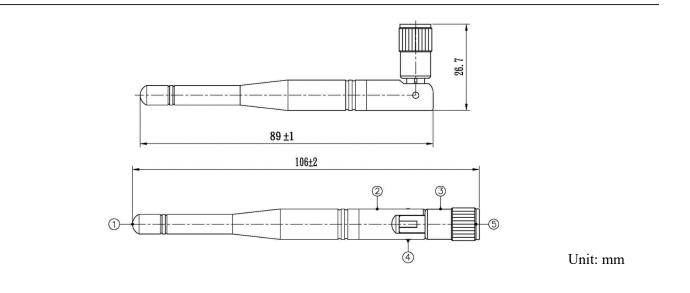
# **Electrical Specification**

Parameter	Specification			Unit
	Min	Тур	Max	Unit
Operating Frequency	2400		2485	MHz
	5150		5850	
Return Loss			-9.5	dB
Polarization		Linear		
Peak Gain			3	dBi
Impedance		50		Ω

## Mechanical & Environmental Specification

Parameter	Specification		
Antenna Dimensions	Ø10 x 107 mm		
Connector Type	RP-SMA		
Mounting Type	Connector		
Operating Temperature	-40°C to +85°C		
RoHS	Compliant		

## **Product Dimensions**



ATTENTION: Abracon LLC's products are COTS – Commercial-Off-The-Shelf products; suitable for Commercial, Industrial and, where designated, Automotive Applications. Abracon's products are not specifically designed for Military, Aviation, Aerospace, Life-dependent Medical applications or any application requiring high reliability where component failure could result in loss of life and/or property. For applications requiring high reliability and/or presenting an extreme operating environment, written consent and authorization from Abracon LLC is required. Please contact Abracon LLC for more information.



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