# 2.4GHz: Wi-Fi/BT External Antenna



PRO-EX-296

Request Samples (>)



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Ø12 x 28 mm **RoHS/RoHS II Compliant** MSL Level = 1

#### **Features**

- **Ultra-Compact**
- High Reliability/ Sensitivity
- Easy to install
- **ROHS** Compliant
- Customizable Cable and Connector options

## **Applications**

- Wi-Fi/Bluetooth/ZigBee/ISM
- IoT/M2M
- **Network Devices**
- Set top Boxes

### **Product Image**





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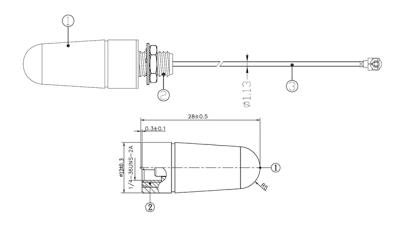
#### **Electrical Specification**

Parameter	Specification			Unit
	Min	Тур	Max	Onit
Operating Frequency	2400		2485	MHz
Return Loss			-6	dB
Polarization	Linear			
Peak Gain			3	dBi
Impedance		50		Ω

### **Mechanical & Environmental Specification**

Parameter	Specification		
Antenna Dimensions	Ø12 x 28 mm		
Cable Type	Ø1.13		
Cable Length	100mm		
Connector Type	U.FL (F)		
Mounting Type	Screw		
Operating Temperature	-40°C to +85°C		

#### **Product Dimensions**



Unit: mm

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