TWRN-91x3203-xx1 WiFi Dual Band PCB Substrate Antenna



Bountee

2.4GHz & 5GHz Embedded Dual Band PCB antenna

Introduction of Product

Bointec TWRN-91x3203-xx1* PCB antenna with cable series are specially designed for IEEE802.11(a/b/g/n) applications. Based on professional proprietary design and processes, this antenna has excellent stability and sensitivity to consistently provide high signal reception efficiency.

(*check ordering information for connectors)

Product Highlight

- Perfect for Wifi dual band embedded(PCB) antenna

WRN-91x3203-xx

- -Both IPEX and MHF4 connector available
- -Dimension:40.0 x6.0 x 0.5(mm)
- -Standard Length: 150mm/350mm
- -Material: GF
- -Working Frequencies: 2400~2500 & 4900~5900 MHz IEEE802.11(a/b/g/n/AC) Bluetooth 2.4GHz band
- -Gain:
- 2400~2500 Mhz : 2.6dbi
- 4900~5900 Mhz : 3.3dbi
- -Stable and reliable in performances
- -Compact size
- -RoHS compliance



Specification



Return Loss & VSWR

Return Loss (S11)



VSWR (S11)



Ordering Information

	PART NUMBER	DESCRIPTION
	TWRN-9113203-151	2.4GHz+5.8GHz antenna embedded(IPEX connector,150mm)
	TWRN-91G3203-151	2.4GHz+5.8GHz antenna embedded(MHF4 connector150mm)
	TWRN-91G3203-351	2.4GHz+5.8GHz antenna embedded(MHF4 connector,350mm)







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