



S4000

Bluetooth Antenna

SPECIFICATIONS

Antenna Type	Internal PIFA
Center Frequency	2450 MHz
Peak Gain	1.5 dBi
Average Gain	-2.6 dBi
VSWR (max)	1.3 :1
Bandwidth	85 MHz
Azimuth Beam	Omni-directional
Polarization	Linear

TEST RESULTS

Configuration	Total Field	Units	2400MHz	2450MHz	2500MHz
Open	Peak Gain	dBi	1.15	1.5	2.16
	Ave Gain	dBi	-2.6	-2.6	-2.1
Closed	Peak Gain	dBi	0.04	0.3	1.25
	Ave Gain	dBi	-3.6	-3.45	-2.8

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