

Antenna for RF 433MHz Modules



DORJI cooperates with its strategic partner in antenna design and production and provides smart SMA antennas with different length and degree in order to meet the rigid requirements from various applications.

According to degree, antennas can be divided into 90 degree (bended) antenna and 180 degree (straight) antenna. In antenna length DORJI offers 100mm, 64mm, 47mm and 45mm for selection. All of antennas on this page are only for ISM frequency bands below 1GHZ.



RF-DAA043SA045N



RF-DAA043SA047S



RF-DAA043SA064S



RF-DAA043SA0100N



RF-DAA043SA0100S

Part Type	Frequency	VSWR	Impedance	Maximum Power	Gain	Polarization	Weight	Height	Color	Conn. Type
DAA043SA100N	433+/-5Mhz	≤1.5	50ohm	40dBm	3.0dBi	Vertical	10.5g	100mm	Black	SMA
DAA043SA100S	433+/-5Mhz	≤1.5	50ohm	40dBm	3.0dBi	Vertical	9.1g	100mm	Black	SMA
DAA043SA064S	433+/-5Mhz	≤1.5	50ohm	40dBm	3.0dBi	Vertical	7.0g	64mm	Black	SMA
DAA043SA047S	433+/-5Mhz	≤1.5	50ohm	40dBm	2.5dBi	Vertical	5.3g	47mm	Black	SMA
DAA043SA045N	433+/-5Mhz	≤1.5	50ohm	40dBm	2.5dBi	Vertical	7.2g	45mm	Black	SMA