



# Inventek Systems

Embedding Connectivity Everywhere

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### OEM 2.4 Ghz SMA Wi-Fi Antennas



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## 1 GENERAL DESCRIPTION

The [Inventek](#) 2400-2500 Mhz Wi-Fi antennas let you integrate Wi-Fi functionality into your product quickly and easily. It's suitable for a wide range of applications and recommended for use with Inventek EZ-Wi-Fi family.

## 2 PART NUMBER DETAIL DESCRIPTION

### Ordering Information

Device	Description	Ordering Number
W24-SSMA-M 	2400-2500 Mhz Wi-Fi antenna Form SMA ( Male) (50 mm in length)	W24-SSMA-M
W24-RSMA 	2400-2500 Mhz Wi-Fi antenna Form Right Angle SMA (Male) (46.46mm in length)	W24-RSMA-M
W24-ASMA-M 	2400-2500 Mhz Wi-Fi antenna Form Adjustable SMA (Male) (66 mm in length)	W24-ASMA-M

## 3 GENERAL FEATURES

Frequency (MHz ) : 2400-2500  
VSWR  $\leq$ 1.5  
Gain (dBi) : 2.15  
Return Loss (dBi) : 17  
power (W) : 50  
Input Impedance ( $\Omega$ ) : 50  
Antenna Length mm : 50