

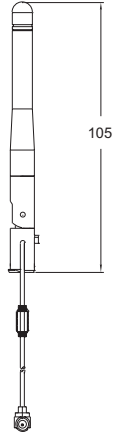


# WLAN/Bluetooth Antenna Dipole Antenna

Application	Wireless , Bluetooth , Wi-Fi (Wireless Fidelity)	
Product Name	DAM L1	DAM C1
Appearance	 RoHS	 RoHS
Specifications		
Frequency Range (GHz)	2.4 ~ 2.4835	2.4 ~ 2.4835
V.S.W.R.	<2	<2
Polarization	Vertical	Vertical
Peak Gain	2.5dBi typ.	5.0dBi typ.
Impedance ( $\Omega$ )	50 typ.	50 typ.
Return Loss	-10 dB max.	-10 dB max.
Radiation Pattern	Near omni-directional in the horizontal plane	
Admitted Power	1W	1W
Electrical Wave	$1/2 \lambda$ Dipole	$1/2 \lambda$ Dipole
Dimensions (mm)		
		

\* All value are defined at 25±15°C , 65±20 % RH

<b>Application</b>	Wireless , Bluetooth , Wi-Fi (Wireless Fidelity)
<b>Product Name</b>	DAM A0
<b>Appearance</b>	 
<b>Specifications</b>	
<b>Frequency Range (GHz)</b>	2.4 ~ 2.4835
<b>V.S.W.R.</b>	<2
<b>Polarization</b>	Vertical
<b>Peak Gain</b>	2.0dBi typ.
<b>Impedance (<math>\Omega</math>)</b>	50 typ.
<b>Return Loss</b>	-10 dB max.
<b>Radiation Pattern</b>	Near omni-directional in the horizontal plane
<b>Admitted Power</b>	1W
<b>Electrical Wave</b>	1/2 $\lambda$ Dipole
<b>Dimensions (mm)</b>	

\* All value are defined at 25±15°C , 65±20 % RH