

# EAD-2407

2.4GHz 7dbi Dipole Antenna

2.4GHz 802.11 b/g/n



### PRODUCT DESCRIPTION

This compact 2.4GHz omni directional "rubber-duck" WiFi antenna provides broad coverage and 7 dBi gain. It is a coaxial sleeve design with an omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, This flexible antenna features a tilt-andswivel reverse-polarity SMA connector, allowing them to be used vertically, at a right angle, or any angle in-between. It is suitable as a replacement RF antenna for many access points and radios that are equipped with reverse-polarity SMA connectors. Suitable for EUB9603H, ESR1221 EXT, ESR9753, ERB9250 and ESR9850.

PRODUCT SPECIFICATION	
Frequency:	2.4 ~ 2.5 GHz
Gain:	7 dBi
VSWR:	≦2
Radiation	Omni
Nominal Impedance:	50 Ohm
Polarization:	Vertical
Operating Temperature:	-20~+60°C
Storage Temperature:	-30~+75°C
Antenna Cover:	TPU
Color:	Black

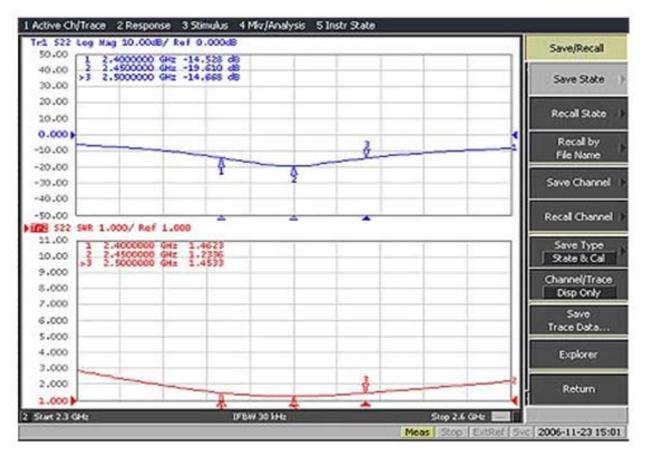
EAD-2407 Datasheet Version 17021009

\*\* All specifications are subject to change without notice



Datasheet EAD-2407

#### > PLANE FIELD PATTERNS



## SWR



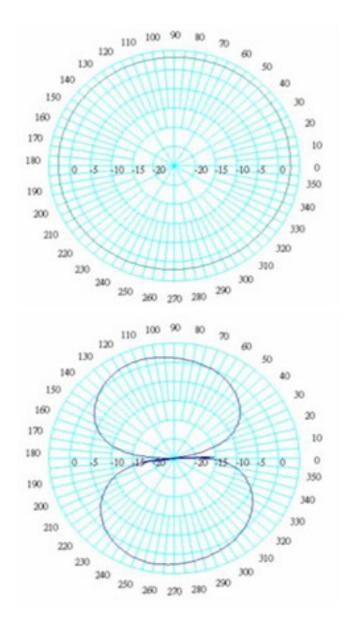
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## **PLANE FIELD PATTERNS**



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