

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# **External Antenna - Connector Mount**

**WXE** 



#### **WXE2400**

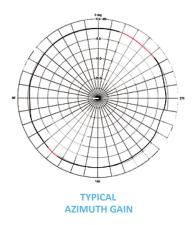
Today's work and lifestyles require us to communicate anytime, anywhere whether on the move or sitting still. Bluetooth and 802.11 standards make wireless connections to computer networks and other devices possible, while at the same time enabling freedom of movement.

Laird Technologies' practical and rugged external wireless device antennas are designed to fit into the portable devices used in office, industrial and home environments. The antennas feature flexible elements and many are ½ wave coaxial dipole design for reduced ground dependence and improved performance.

#### **FEATURES**

- Injection molded high performance flexible cable antenna
- ½ wave coaxial dipole design for improved performance
- FCC Part 15 compliant connector

PARAMETER	SPECIFICATION	
Frequency	2.4 - 2.5 GHz	
VSWR	2:1 max at resonance	
Polarization	Vertical	
Gain	3.0 dBi	
Nominal Impedance 50 ohms		
Power Rating	50 watts	
Temperature	-40° to +85°C	
Length	5.5"	
Drop Test	1M	



CONNECTORS		
MODEL#	PART#	CONNECTOR
WXE2400-SM	CAF29155	SMA-Male fl ush
WXE2400-SMLH	CAF28832	SMLH-Male fl ush

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### ANT-DS-WXE 1215

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