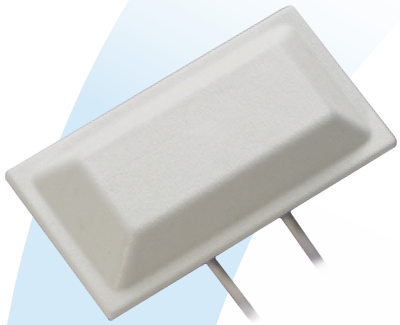
Innovative **Technology** for a **Connected** World

S2402DS24MMX
Integrated Diversity Antenna



2.4 GHz, 2 dBi OMNIDIRECTIONAL INTEGRATED DIVERSITY ANTENNAS

Integrated diversity antenna design features two separate 2 dBi omnidirectional radiating elements sharing a common backplane and enclosure. The radiating elements are terminated with coaxial pigtails and mmcx connectors that exit the backplane of the antenna so they can interface with an access point that has been mounted in the plenum above the ceiling if desired. The complete package dimensions are 5.25 x 2.75 x .75 inches. Coax length, connector type, and package aesthetics can be modified to meet customer requirements. The antenna is also available with side exit coax for shelf or desktop mount.

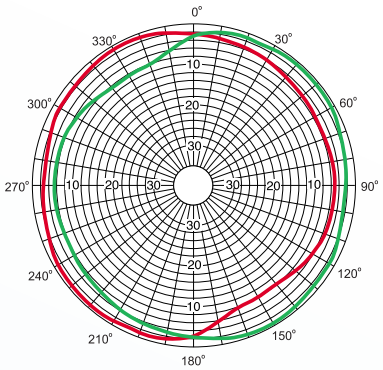
FEATURES

- Two antennas in one low profile housing
- Coax and connector types variable
- 5 GHz versions available

APPLICATIONS

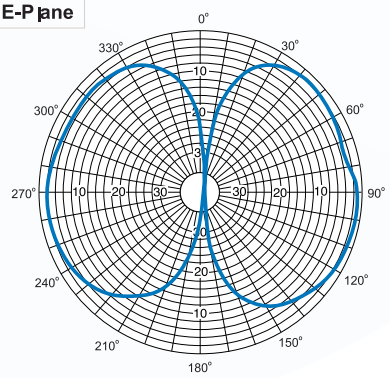
- Industrial complexes
- Office environments
- Shopping malls
- Healthcare facilities
- Campus settings
- WiMAX

MODEL	S2402DS24MMX
Freq. GHz	2.4 - 2.5
Gain dBi	2
E-Plane (3 dB beamwidth)	80°
H-Plane (3 dB beamwidth)	Omnidirectional
Weight lb (kg)	0.3 (.14)
Power (Watts)	10
Enclosure Material	PVC/Acrylic
Mount Style	Ceiling/Surface



S2402DS24MMX

H-Plane
H-Plane
E-Plane



S2402DS24MMX

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