

PA05-0024

PANEL ANTENNA 2x2 MIMO 5GHz 24dBi



The PA05-0024 is a slant-x polarized MIMO panel antenna that operates from 5100MHz to 5950MHz. It provides a gain of 24dBi and has a VSWR of less than 2:1 and a front-to-back ratio of more than 30dB. It is available in an IP67-rated enclosure that measures 390 x 390 x 76.9 mm and has two N-female connectors and 4-hole mounting. The PA05-0024 antenna is ideal for outdoor applications such as point-to-point, point-to-multipoint, relay, etc.

OUTDOOR

ANTENNA

SOLUTION

ELECTRICAL SPECIFICATIONS

FREQUENCY	5.10 – 5.95 GHz
GAIN	24 dBi
Supported bands	46, 47, 252, 255
VSWR	<1.80, max. <2.00
BEAMWIDTH	8°/8°
FRONT TO BACK	>30 dB
POLARIZATION	Slant X
IMPEDANCE	50 Ω

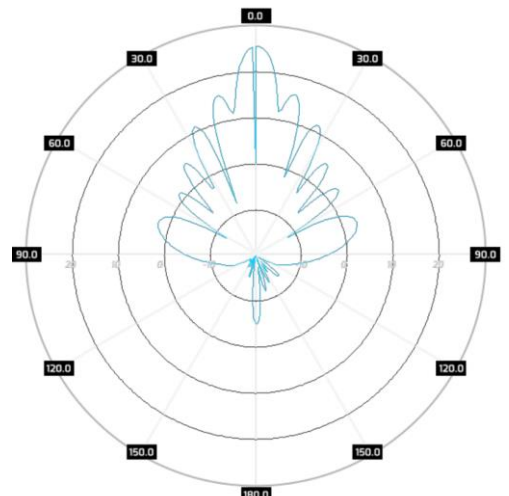
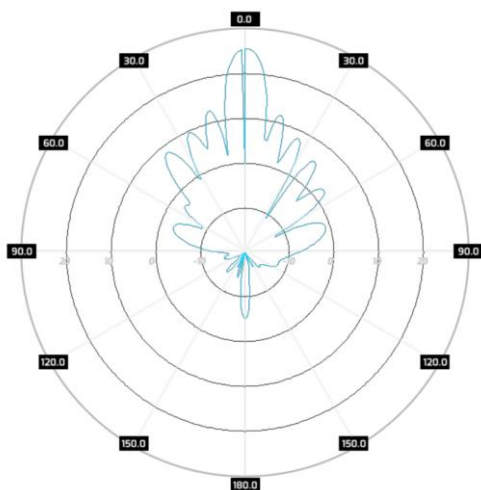
MECHANICAL SPECIFICATIONS

MATERIALS	ABS, PTFE, Fiberglass
INGRESS PROTECTION	IP67
CONNECTOR TYPE	2x N-Female
DIMENSIONS	390 x 390 x 76.9 mm 15.35 x 15.35 x 3.03 inch
WEIGHT	2.9 kg 6.39 lbs
OPERATING TEMPERATURE	From -40°C to 80°C From -40°F to 176°F

ANTENNA PATTERNS

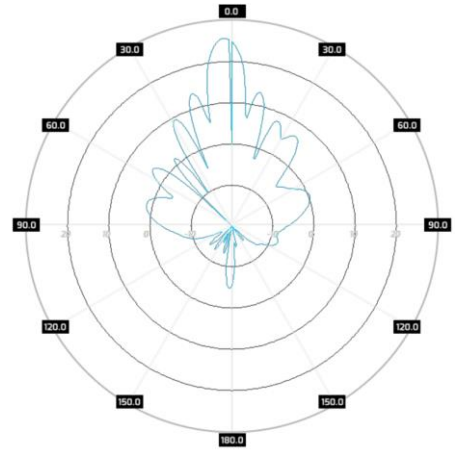
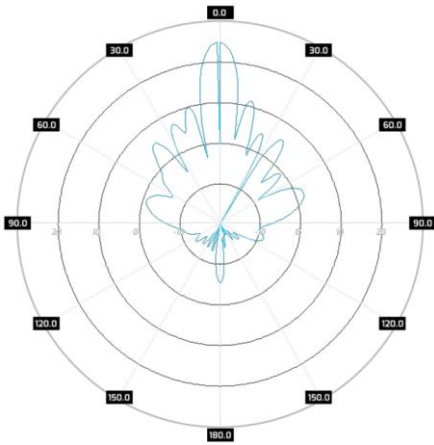
Port 1 Elevation

Port 1 Azimuth



Port 2 Elevation

Port 2 Azimuth



DIMENSIONS

