

SANT-2110 DATA SHEET

Paddle Dual Band Antenna Operates From 2.4 GHz to 5 GHz With a Nominal 6 dBi Gain RP SMA Male Input **Connector Rated**

Configuration

Design Frequency Range Gain Connector Type Number of Ports

Portable 2.4 to 5 GHz 3.5 to 6 dBi SMA Male Reverse Polarity 1

Electrical Specifications

Description	Min	Тур	Max	Units
Impedance		50		Ohms
Gain		6		dBi
VSWR			2:1	

Specifications by Frequency

Description	Band 1	Band 2	Band 3	Band 4	Band 5	Units
Range	2.4-2.5	5-5.9				GHz
Gain	3.5	6				dBi

Mechanical Specifications

Size		4.0 in [104.44 mm]
Length Width		4.9 in [124.46 mm] 0.9 in [22.86 mm]
Height		0.5 in [12.7 mm]
Weight nvironmental Specifi	cations	0.045 lbs [20.41 g]

En

Temperature Operating Range

-10 to +55 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

Fairview Microwave 301 Leora Ln., Suite 100 Lewisville, TX 75056 Tel: 1-800-715-4396 / (972) 649-6678 Fax: (972) 649-6689 www.fairviewmicrowave.com sales@fairviewmicrowave.com

REV 1.1 Page 1 of 3 Copyright © 2020







Paddle Dual Band Antenna Operates From 2.4 GHz to 5 GHz With a Nominal 6 dBi Gain RP SMA Male Input Connector Rated from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: Paddle Dual Band Antenna Operates From 2.4 GHz to 5 GHz With a Nominal 6 dBi Gain RP SMA Male Input Connector Rated SANT-2110

URL: https://www.fairviewmicrowave.com/paddle-dual-band-antenna-6-dbi-sma-male-sant-2110-p.aspx



301 Leora Ln., Suite 100, Lewisville, TX 75056 | Tel: 1-800-715-4396 / (972) 649-6678 / Fax: (972) 649-6689







FAIRVIEW MICROWAVE INC.	NOTES: 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL. 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME. 3. DIMENSIONS ARE IN INCHES [mm].					
Paddle Dual Band Antenna Operates From 2.4 GHz to 5 GHz With a Nominal 6 dBi Gain RP SMA Male Input Connector Rated	DWG NO SANT-2110			CAGE CODE 3FKR5		
	CAD FILE 061915	SHEET	SCALI	E N/A	SIZE A	2233

301 Leora Ln., Suite 100, Lewisville, TX 75056 | Tel: 1-800-715-4396 / (972) 649-6678 / Fax: (972) 649-6689