

Dual-Band Directional Antenna

Version 2

for 2.4 / 5.2 / 5.6 / 5.8 GHz

SAA04-220240

Electrical Specification

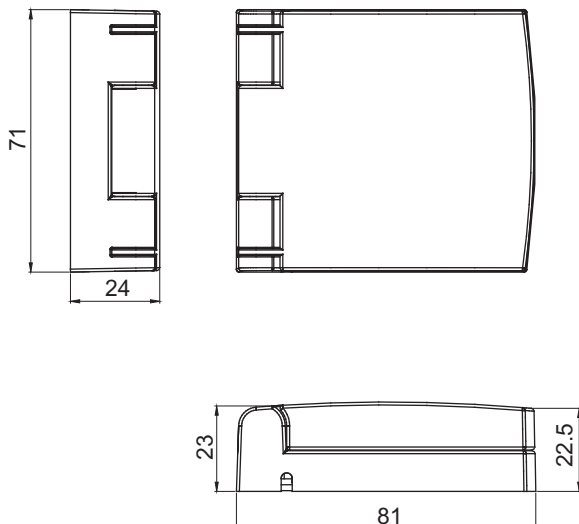
Frequency range	2400 MHz - 2500MHz	5150 MHz - 5875 MHz
Gain *	6.0dBi	8.0 dBi
VSWR	2.0 : 1 Max.	2.0 : 1 Max.
Polarization	Linear, vertical	Linear, vertical
HPBW / horizontal	70°	50°
HPBW / vertical	70°	60°
Impedance	50 Ohms	
Connector	RP SMA Plug (Quick)	
Cable	ULA 100, 1m	
Cable loss	1.2 dB	2 dB
Front to back ratio	12 dB	12 dB

* Exclusive of cable loss

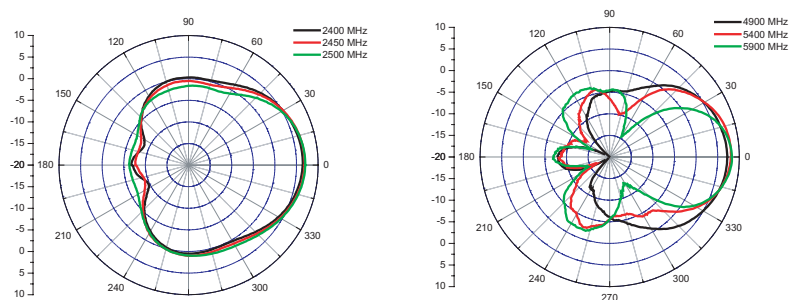


Environmental & Mechanical Characteristics

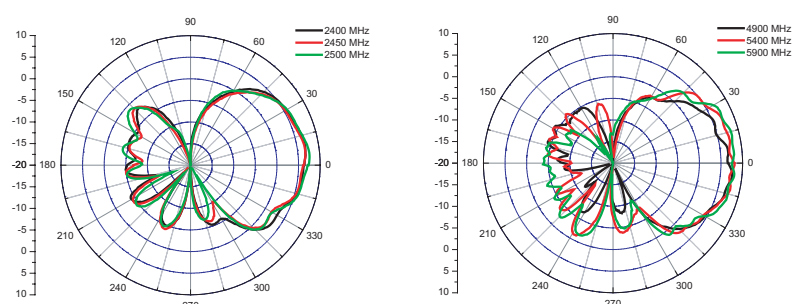
Temperature	- 10° C to + 55° C
Humidity	95% @ 55° C
Radome material	ABS, UV resistant
Radome color	Purple
Weight	80 g
Dimension	81 x 71 x 24 mm



H-plane Co-polarization Pattern



V-plane Co-polarization Pattern



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