PSA 華新科技股份有限公司
WALSIN TECHNOLOGY CORPORATION

RF Product Information
■RFDPA131000SBLB806 Series for WIFI Application at 2.4/5.8GHz

Application
■2.4/5.8GHz in Smart Home, Networking system and Lighting control system
■Device for external WIFI system

Recommended Link Parts
RFCON161202SA6B001(On Board RF Connector)
RFCBA110609SA6B301(Connected To Module's Coaxial Cable)

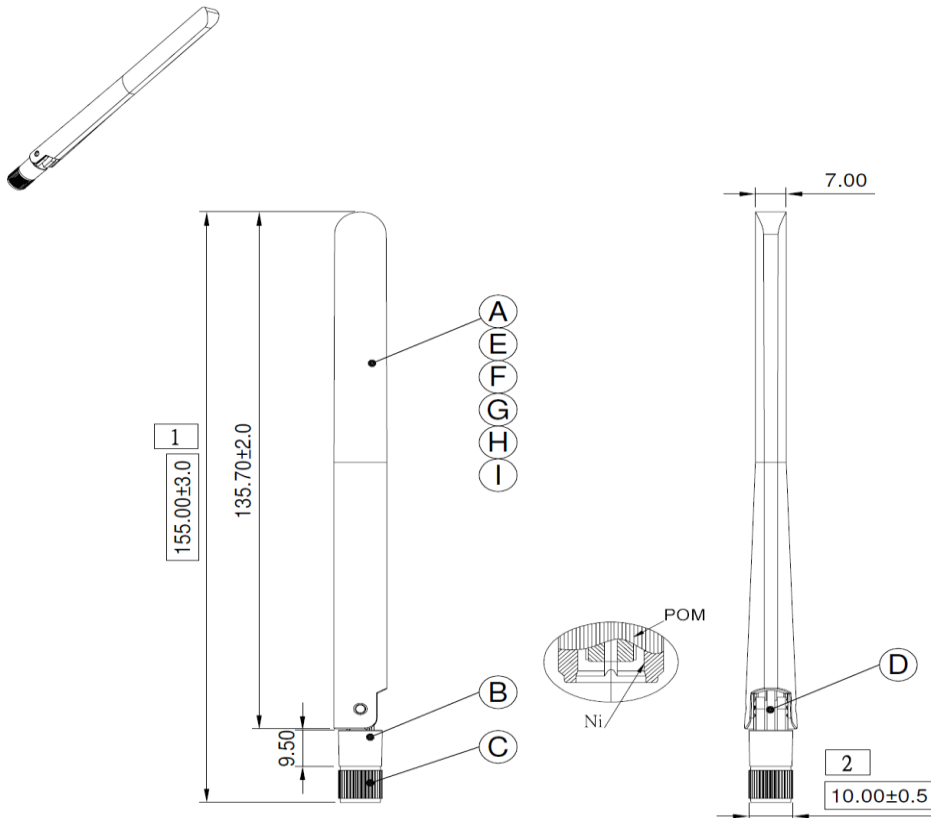## ELECTRICAL CHARACTERISTICS

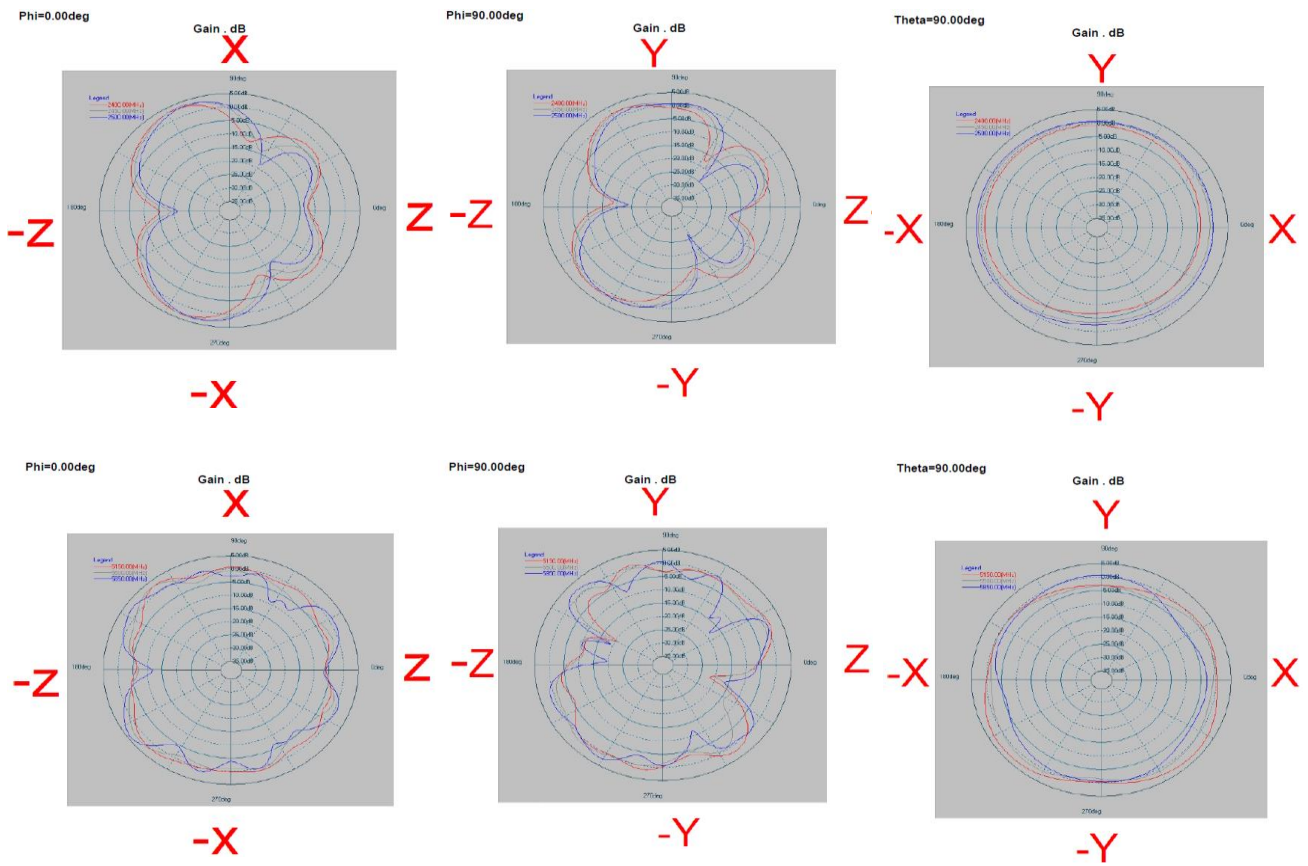| Item	Specification
Frequency Range	2.4~2.5 / 5.15~5.85GHz
Impedance	50 Ohm Nominal
VSWR	2 Max.
Radiation	Omni-directional
Polarization	Linear Vertical
Admotted Power	1W

MATERIAL TABLE

Item	Description
Antenna Cover	ABS(Black)
Antenna Base	PC+PBT(Black)
Connector	Reverse SMA Plug(Black)
Brass Tube	FR4
Spring	Zin Base Alloy
Heat Shrink Tube	Phosphor Bronze
Sponge	Black
Cable	RG178 Cable;Brown

ELECTRICAL
Frequency:2.4/5.x GHz

INFORMATION

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