

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/16/21	
A		ADDED SPEC.	8/11/22	LH/TW

SPECIFICATIONS:

Material:

Lower Firmware	ABS	Color: Black
Upper Firmware	ABS	Color: Black
Noumenon	ABS	Color: Black

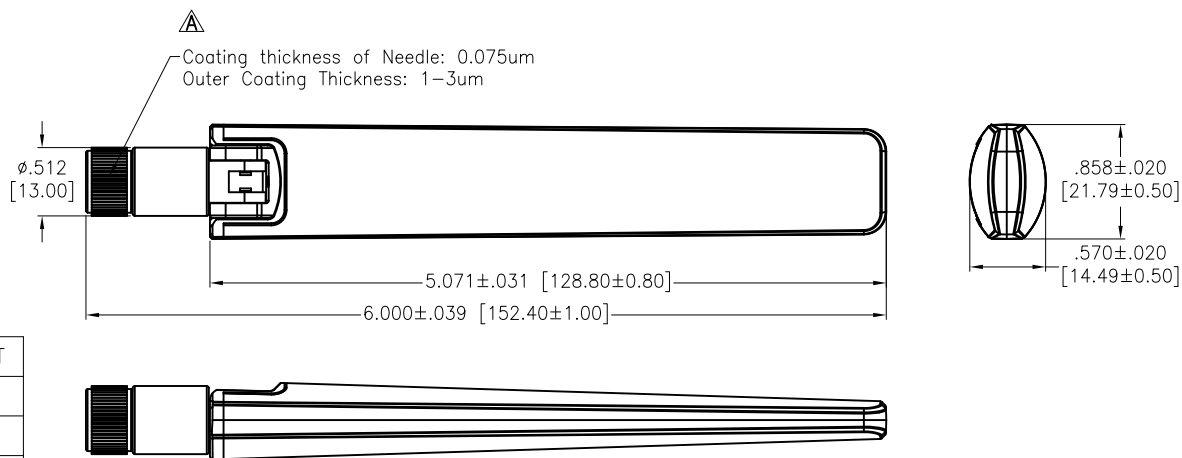
Electrical:

Standards	5G/4G/3G/2G/NB- <i>io</i> /CAT M1/WIFI/BT
Frequency range(MHz)	600~6000MHz
Peak Gain	-2.0~5.5dBi
Average Gain(dB)	-6.0~0.7dB
VSWR	<3.5
Return Loss	<-5.0
Efficiency (%)	25~85%
Polarization mode	Linear
Radiation pattern	Omni-Directional
Output impedance	50
Max.Input Power(W)	25

Mechanical:

Mounting Type	Connector Mount
Connector Type	SMA-Male
Antenna size(mm)	152.4x21.79x14.49
Material	ABS
Operating Temperature	-40°C~+85°C
Storage Temperature	-40°C~+85°C

Environmental:
Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ±.10	ØX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.010

DRAWN	LH	12/16/21
CHECKED	RC	12/16/21
APPROVED		

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TECH

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TITLE				
2G 3G 4G 5G EXTERNAL ANTENNA, TILT WITH SMA MALE				
SIZE	PART NO.			REV.
X	ANT-19073EB56			A
REF:	S00207C	SCALE:	NTS	SHEET 1 OF 1