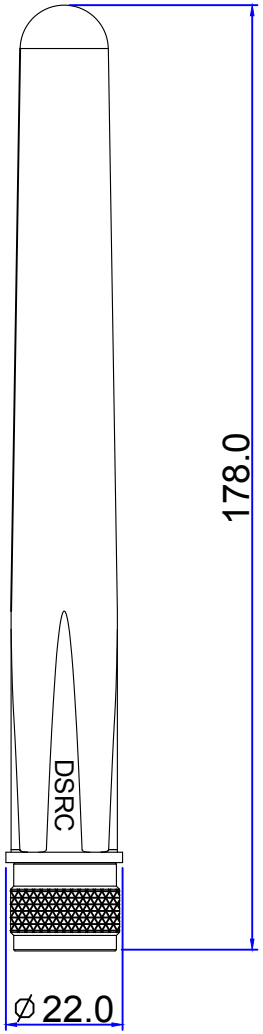

Electrical Specification	
Frequency range	5795MHz~5925MHz
Polarization	Linear,Vertical
HPBW-Horizontal	360 °
HPBW-Vertical	18 °
Peak Gain	7.6 dBi Max.
Efficiency	75% Min.
VSWR	2.0:1 Max.
Power Handing	2W(cw)
Impedance	50 Ohms
Connector	N plug

Environmental & Mechanical Characteristics	
Temperature	-40°Cto 70°C
Humidity	95% @ 55°C
Radome color	White
Radome material	ASA
Weight	60gw
Dimensions	178.0(L)x22.0(W)mm

REACH
RoHS

UNLESS OTHERWISE SPECIFIED
TOLERANCE :
ANGLES : ±2°
X.X ±0.3
X.XX ±0.15
DO NOT SCALE DRAWING

gtt wireless

DRAWN BY	Jason_Hsu
CHECKED BY	Eric
APPROVED BY	Mark
DWG NO.	-
TOOLING NO.	-

TITLE Outdoor IP 67 OMNI Antenna For 5.9G Band,N Plug

G00390

SIZE	UNIT	PART NO.	REV.
A3	mm	-	A

SCALE	THIRD ANGLE PROJECTION	PAGE	OF
1:1		1	1

ITEM NO. OA-59-07-CN

DATE 2019-01-15