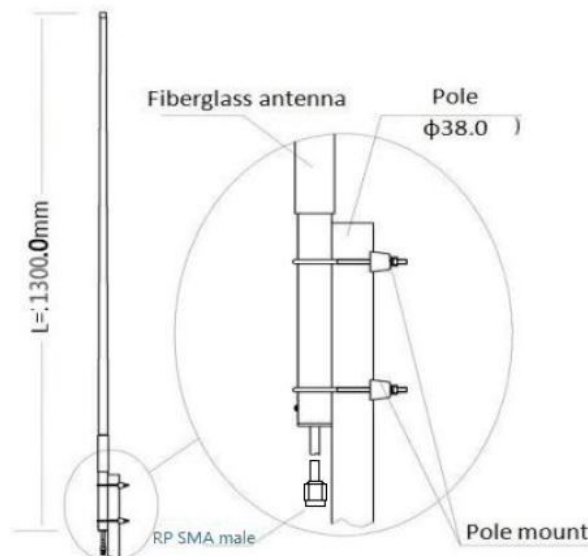


ELECTRICAL SPECIFICATION

PARAMETER		VALUE	UNIT
Center Frequency		868	MHz
Band Width		28	MHz
Polarization		Vertical	-
Gain		10	dBi
HPBW	Horizontal	360	°
	Vertical	16	°
VSWR, max		1.5	-
Impedance		50	Ω
Input Power, max		100	W
Cable	Type	RG58	-
	Length	5000	mm
Connector		RP SMA Male	-
Mounting		Pole	-
Weight		2.1	kg
Dimensions		Φ38 x 1300	mm
Operating Temperature Range		-40 ~ +85	°C
Humidity		0 ~ 100	%
Rated Wind Velocity		60	m/s
Environmentally Friendly		RoHS Compliant	-



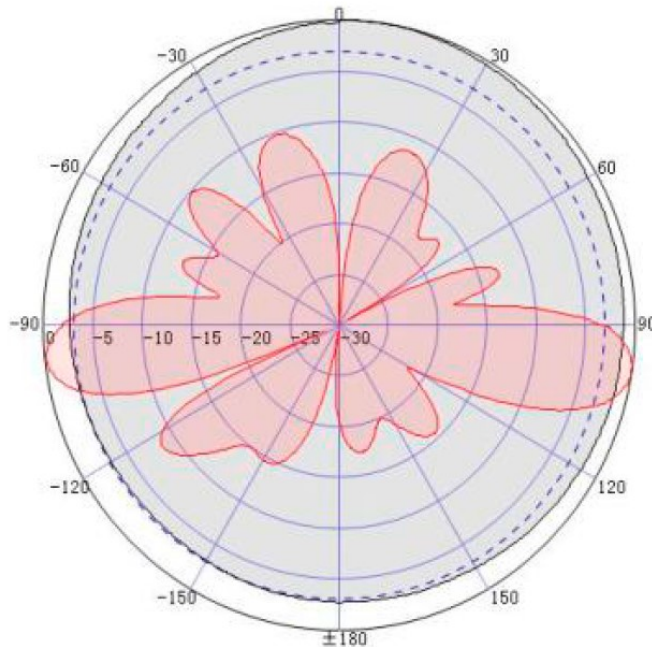
DIMENSIONS



Unit: mm

■ POLAR PATTERN

868MHz



■ APPROVAL

RALTRON	
DRAWN BY:	AR, September 20, 2019
APPROVED BY:	CP, September 20, 2019
REVISION:	A, Initial Release

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