

### ■ ELECTRICAL SPECIFICATION



PARAMETER		VALUE				UNIT
Frequency Range		698~960	1710~2170	2500~2700	3500~4000	MHz
Gain		7	10			dBi
F/B Ratio, min		15 / 20				dB
Horizontal Beam width		70 / 75				°
Vertical Beam width		75 / 60				°
VSWR, max		1.5				-
Radiation		Direction				-
Polarization		Vertical and Horizontal				-
Lightning Protection		DC Grounded				-
Input Power, max		50				W
Impedance		50				Ω
Connector		2xN Female				-
Antenna Radome Material		ABS				-
Mounting Way		Pole				-
Diameter of Installation Pole		Ø30 ~ Ø50				mm
Dimensions		340 x 225 x 60				mm
Cable	Type	RG58U				-
	Length	300				mm
Weight		1.1				kg
Operating Temperature Range		-40 ~ +60				°C
RoHS Compliant		YES				-

### ■ APPROVAL

RALTRON	
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APPROVED BY:	CP, March 04, 2021
REVISION:	A, Initial Release



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