

BROADBAND OMNI ANTENNA

RATH-880-2105-17F-A

Specifications

Parameters		Value	Unit
Frequency Range		800 ~ 960 1710 ~ 2500	MHz
Gain		4 6	dBi
Vertical Beamwidth		40 ~ 60 14 ~ 32	°
Horizontal Beamwidth		360	°
VSWR, max		1.5	-
Polarization		02-979-656	-
Power, max		100	W
Nominal Impedance		50	Ω
Connector		N Female	-
Dimensions	Length	230	mm
	Diameter	63	mm
Cable	Type	RG58U Black with SMA Male	-
	Length	6	m
Weight		1.5	kg
Operating Temperature Range		-30 ~ +60	°C
Rated Wind Velocity		60	m/s
Radome Material		Fiberglass	-
Mounting Mast Diameter		30 ~ 50	mm



APPROVAL

DRAWN BY	KW 08/28/2019
APPROVED BY	AR
REVISION	Initial Release