

1-Port Omni Antenna

790–960

1695–2700

KATHREIN

Vertical Polarization

V

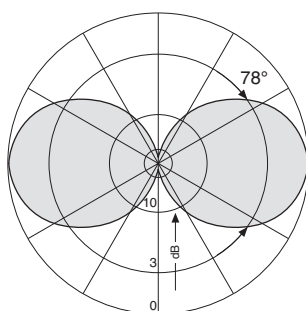
Indoor and outdoor use

1-Port Omni 790–960/1695–2700 360° 2dBi

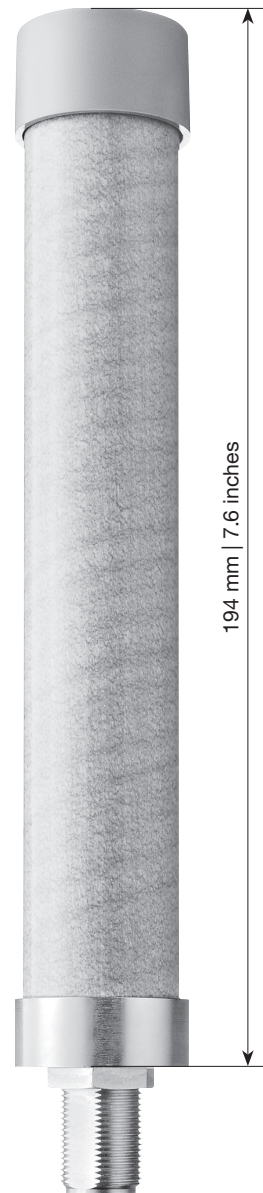
Type No.		80010847
Input		1 x N female
Connector position		Bottom or top
Frequency range	MHz	790 – 960 / 1695 – 2700
VSWR		< 2.0
Gain	dBi	2
Impedance	Ω	50
Intermodulation IM3	dBc	< –150 (2 x 43 dBm carrier)
Polarization		Vertical
Max. power	W	50 (at 50 °C ambient temperature)
Weight	g	200
	lb	0.44
Wind load (at 150 km/h)	N	6
	lbf	1.3
Radome diameter	mm	30
	inches	1.2
Height	mm	194
	inches	7.6
Fire load	kWh	0.19

Material: Radiator: Brass.
Radome: Fiberglass, colour: White.

Mounting: One hole mounting (16 mm | 0.6 inches diameter) to
surfaces of max. 10 mm | 0.4 inches thickness.



Vertical Pattern



Any previous data sheet issues have now become invalid.

All specifications are subject to change without notice.
The latest specifications are available at www.kathreinusa.com