

CB10YA

LTE Antenna

Electrical Specifications

Cable Leads Number	Cable 1
Frequency (MHz)	698-960 / 1710-3800
Gain (dBi)	2 / 3
Polarization	Vertical
VSWR	$\leq 2.5 / \leq 2.5$
Noise Figure (dB)	N/A
Current (mA)	N/A
Amplifier Bias	N/A
Average Power, Maximum (W)	10
Impedance (Ω)	50



Mechanical Specifications

Dimensions (mm)	$\Phi 75 \times 25$
Net Weight (kg)	0.3
Radome Material	UV Stabilized ABS
Radome Color	Black
Cable Type	RG174
Cable Length (CM)	50
Connector	SMA Male

Environmental Specifications

Application	Indoor / Outdoor
Operating Temperature ($^{\circ}\text{C}$)	-40 to +70 (-40 to 158 $^{\circ}\text{F}$)
Humidity (%)	5 to 95
Water Ingress Rating	IP67

Mounting Specifications

MOUNTING ACCESSORIES ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Style	Surface Mount
Mounting Accessories	Surface Mount Nut and Washer