

Description

INDOOR SISO OMINI ANTENNA (700-4200MHz 3-4.5dBi)

PART CODE: TE-ANT-CODA-LP5GNF1P-01A

Applications

- Indoor Distribution of 5G, LTE, GSM/CDMA.
- In-building Public or Private Networks.
- LPWAN, LoRA, LTE-M, NBIoT, IoT, M2M applications.
- DAS (Distributed Antenna Systems).
- Ceiling Mounts

Features

- Low Passive Intermodulation (PIM) <-150dBc @ 2x20W.
- Horizontal Polarization.
- Low Profile 3/4in Thick Antenna.
- Covers 5G, Wi-Fi and LTE frequency bands.



Specification

Input Impedance	50
Frequency Range	698 - 960 MHz 1710 - 2700 MHz 3400 - 4200 MHz
Polarization	Linear
Gain	3 / 4.5dBi
VSWR (Max.)	≤ 1.8:1
Input Power	50W
Passive Intermodulation 3rd Order, 2 x 20W	-150 dBc
Connector	N Female
Dimension	Ø220 x 20 mm
Weight	300 gms.
Mounting	Ceiling Mount
Radome Material	ABS
Operating Temperature	-30° to +60°C
Humidity	5 – 95%

Mechanical Drawing:

