Printed: 10/28/2025

Datasheet

# CELL0727-3G

### Ceiling Mounted LTE DAS Antenna

Wide-band multiband LTE antenna for indoor mounting

- For ceiling or wall mounting
- For non-conductive surfaces
- Multiband:
  - LTE 700/800/1800/1900/2600 MHz
  - o GSM 850/900/1800/1900 MHz
  - UMTS 700/800/900/2100 MHz
  - o WiFi 2.4 GHz



#### **ELECTRICAL SPECIFICATIONS**

Frequency	698 - 960 MHz, 1710 - 2170 MHz, 2300 - 2690 MHz
Bandwidth	See "FREQUENCY"
Impedance	50 Ohm
VSWR	<1.5:1
Polarisation	Linear
Gain	0 dBd, 2.15 dBi (698-960 MHz) 1 dBd, 3.15 dBi (1710-2690 MHz)
Max. Input Power	50 W
Antistatic Protection	Direct Ground (DC-short)

#### MECHANICAL SPECIFICATIONS

Color	White
Dimensions	Ø 203 x 114 mm
Weight	500 g
Mounting Place	On wall or ceiling
Materials	ABS, PCB, PE, Brass and Copper
Connector	Type N-female
Cable	White RG58 (0.25 m)

Printed: 10/28/2025

## Datasheet

#### ORDERING INFORMATION

CELL0727-3G

Antenna in Box