

4G/LTE Flexible FPC Internal Antenna

Part No:AC-Q7027N95

1. Introduction

All band frequency from 824-960MHz / 1710-2700MHz. Antenna is flexible and robust.

Its slim-line design allows for covert and convenient installation in the device, its omni-directional gain across all bands ensures constant reception and transmission.

It is a high gain, high efficiency solution which antenna cables and connectors are fully customizable.



2. Specification

Electrical

Frequency Range	824-960/1710-2700MHz
Gain	2.3/3dBi
V.S.W.R	≤3.0
Radiation	Omni-Direction
Polarization	Vertical
Maximum Input Power	50W
Impedance	50Ω
Cable Type	1.13cable
Connector	IPEX
Antenna Radome Material	FPC

Mechanical

Dimensions	95x21X0.1mm
Weight	8g
Operating Temperature	-40°C to+70°C
RoHS Compliant	YES