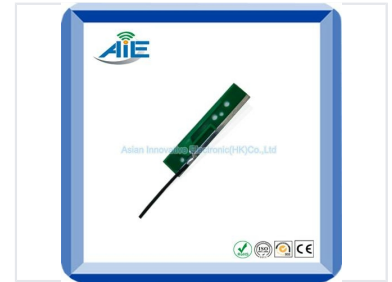


2.4GHz 3dBi PCB Antenna with IPEX Connector

This is a high-gain, high-sensitivity omnidirectional antenna. It features an IPEX/MCX interface.



Product Overview

High-Performance 2.4GHz PCB Antenna

This compact 2.4GHz PCB antenna is engineered for reliable wireless communication in space-constrained electronic devices. Featuring a 3dBi gain and a standard IPEX/U.FL connector, it offers seamless integration for IoT and networking applications. Its robust design supports a wide operating temperature range, ensuring stable performance in diverse environmental conditions.

Technical Specifications

Key Performance Indicators

3 dBi Gain	2 Max V.S.W.R	50 W Max Input Power
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Frequency Range	2400-2483MHz
Impedance	50 Ω

Physical Properties

Cable Specifications

- Cable Length: 10cm
- Cable Type: 1.13
- Connector: IPEX/U.FL

Dimensions	50 x 8 x 0.4mm
Weight	0.1 g

Environmental and Compliance

Compliance	ROHS, ISO, CE
Operating Temperature Range	-40°C to +70°C