



ANTENNE À 24 GHZ - 15DB GAIN

AMG072-002 - Antennas

- Planar antenna 4×4
- Small-sized and lightweight
- 3.5mm thickness (without connector)
- Compatible to SMA female connectors
- UL94 and RoHS compliant

DESCRIPTION

AMG designs and manufactures antennas for many applications. Printed antennas are usually associated with electronic circuits. The antennas can be single or multi-beam, or agile if combined with MIMO receivers and transmitters.

AMG072 antennas are single beam antennas. They have a narrow bandwidth, but are very thin. They can be connected to the 3D radar.

USE



APPLICATIONS

- Radar instrumentation
- Movement/presence detection (sensors)

ADDITIONAL INFORMATION



FEATURES

- Frequency: 24.05 GHz to 24.25 GHz
- Beamwidth (-3dB): 26×26 degrees
- Nominal gain 15dB
- Dimensions: 30 x 30 mm
- SMA female connector

DISCLAIMER: AMG Microwave reserves the right to make modifications to the design and characteristics of this product at any time and without prior notice.
document reference: AMG072-002-1

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