

## Antenna - RAD-ISM- 900-ANT-OMNI-0-N - 5604160

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2 dBi omnidirectional antenna with base plate and N (female) connection for 900 MHz

### Product Features

- Small antennas are suitable for applications with a shorter range
- Large antennas are suitable for applications requiring longer range

### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	340.2 g
Custom tariff number	85177019
Country of origin	United States

### Technical data

#### Dimensions

Height	88.9 mm
Diameter	3.175 mm
Fixed cable length	3.00 in.

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 75 °C
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#### General

Frequency range	900 MHz
	890 MHz ... 960 MHz
Horizontal beamwidth	360 °
Impedance	50 Ω
Gain	2.15 dBi
Connection method	Type N (female)
Cable type	RG-58

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## Technical data

### General

Fixed cable length	3.00 in.
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## Classifications

### eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	19070102
eCl@ss 5.1	19070102
eCl@ss 6.0	19070102
eCl@ss 7.0	19070102
eCl@ss 8.0	19070105
eCl@ss 9.0	19070105

### ETIM

ETIM 2.0	EC000416
ETIM 3.0	EC001698
ETIM 4.0	EC000416
ETIM 5.0	EC001698

### UNSPSC

UNSPSC 6.01	43171611
UNSPSC 7.0901	43221706
UNSPSC 11	43171611
UNSPSC 12.01	43221706
UNSPSC 13.2	43221706