

# Delock Antenne LTE / GSM / UMTS mâle SMA 3 dBi fixe omnidirectionnelle avec base magnétique et câble de connexion RG-174 2 m extérieure noir

## Description

Cette antenne Delock permet d'utiliser différentes bandes LTE, GSM et UMTS à l'intérieur et à l'extérieur. Elle est complètement compatible avec Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave et LoRa 868 MHz / 915 MHz.



**N° produit 12416**

EAN: 4043619124169

Pays d'origine: Taiwan, Republic of China

Emballage: Poly bag

## Détails techniques

- Connecteur : 1 x SMA mâle
- Plage de fréquence :  
800 - 960 MHz  
1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave, LoRa 868 MHz / 915 MHz
- Gain d'antenne : 3 dBi
- Impédance : 50 Ohms
- Polarisation : verticale
- VSWR : 2,0
- Température de fonctionnement : -30 °C ~ 70 °C
- Couleur : noir
- Longueur de l'antenne avec la base magnétique : env. 88,7 mm
- Câble : coaxial
- Type de câble : RG-174
- Couleur du câble : noire

- Perte de câble : 1,5 dB @ 1,5 GHz par mètre
  - Diamètre du câble : env. 2,7 mm
  - Longueur du cordon connecteur incl. : env. 2 m
  - Diamètre de la base magnétique : env. 29,0 mm
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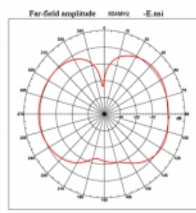
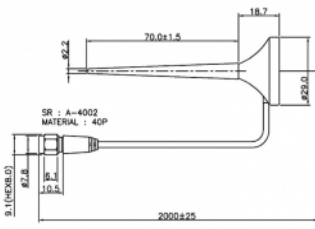
## Configuration système requise

- Appareil avec une prise SMA libre
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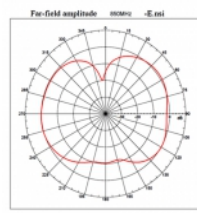
## Contenu de l'emballage

- Antenne

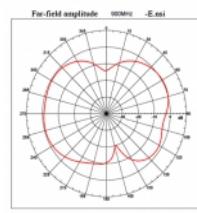
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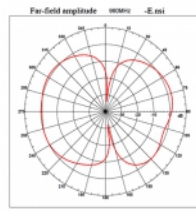
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 Azimuth: 0 to 360 degrees  
 Elevation: 0 to 180 degrees  
 Reference: 100000  
 Scale: 100000  
 Units: dB



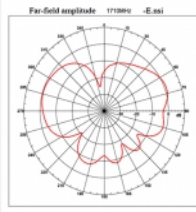
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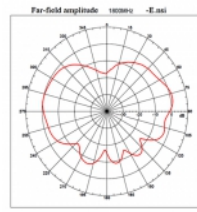
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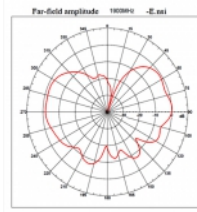
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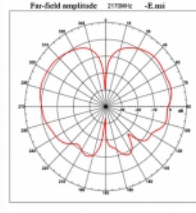
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 Units: dB



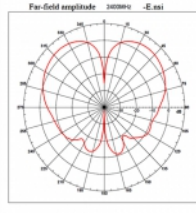
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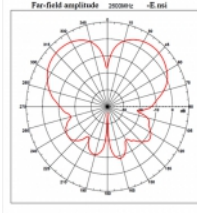
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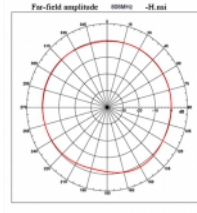
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 Units: dB



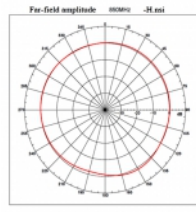
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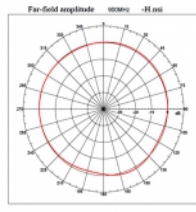
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 Units: dB



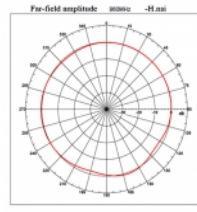
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 Units: dB



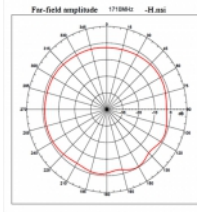
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 Units: dB



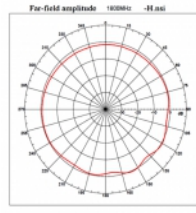
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 Units: dB



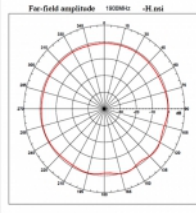
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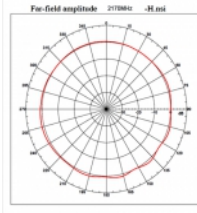
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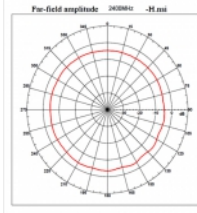
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 Units: dB



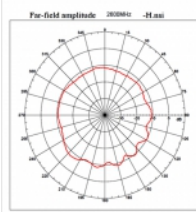
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 Amplitude: 100000  
 Frequency: 100000 Hz  
 Azimuth: 0 to 360 degrees  
 Elevation: 0 to 180 degrees  
 Reference: 100000  
 Scale: 100000  
 Units: dB



Far-field amplitude 270000 - H-azi  
 Amplitude: 270000  
 Frequency: 270000 Hz  
 Azimuth: 0 to 360 degrees  
 Elevation: 0 to 180 degrees  
 Reference: 270000  
 Scale: 270000  
 Units: dB



Far-field amplitude 200000 - H-azi  
 Amplitude: 200000  
 Frequency: 200000 Hz  
 Azimuth: 0 to 360 degrees  
 Elevation: 0 to 180 degrees  
 Reference: 200000  
 Scale: 200000  
 Units: dB



Far-field amplitude 200000 - H-azi  
 Amplitude: 200000  
 Frequency: 200000 Hz  
 Azimuth: 0 to 360 degrees  
 Elevation: 0 to 180 degrees  
 Reference: 200000  
 Scale: 200000  
 Units: dB

## General

Mounting type:	magnetic
Suitable for indoor:	Qui
Suitable for outdoor:	Qui

## Interface

connecteur :	1 x SMA mâle
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## Technical characteristics

Frequency range:	1710 - 2700 MHz 800 - 960 MHz
Antenna gain:	3 dBi
Gain:	0 - 3 dBi
Impédance s:	50 Ω
Température de fonctionnement :	-30 °C ~ 70 °C
Polarisation:	vertikal
VSWR:	2,0

## Physical characteristics

Antenna type:	omnidirectionnelle
Antenna length incl. magnetic base:	88,7 mm
Diameter magnetical base:	29 mm
Height magnetical base:	18.7 mm
Cable category:	coaxial
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter
Couleur du câble:	noir

Cable length incl. connector:	2 m
Finition du connecteur:	plaquées or
Couleur:	noir