

# Delock Antenna LTE / GSM / UMTS con SMA maschio 3 dBi omnidirezionale fissata con base magnetica e cavo di collegamento RG-174 2 m all'esterno nero

## Descrizione

Questa antenna Delock consente l'uso di varie bande LTE, GSM e UMTS all'interno e all'esterno. È completamente compatibile con Bluetooth, WLAN a 2,4 GHz, ZigBee, DECT, Z-Wave e LoRa 868 MHz / 915 MHz.



### Articolo n. 12416

EAN: 4043619124169

Paese di origine: Taiwan,  
Republic of China

Pacchetto: Poly bag

## Dettagli tecnici

- Connettore: 1 x SMA maschio
- Gamma di frequenza:  
800 - 960 MHz  
1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave,  
LoRa 868 MHz / 915 MHz
- Guadagno antenna: 3 dBi
- Impedenza: 50 Ohm
- Polarizzazione: verticale
- VSWR: 2,0
- Temperatura di esercizio: -30 °C ~ 70 °C
- Colore: nero
- Lunghezza antenna compresa base magnetica: ca. 88,7 mm
- Cavo: coassiale
- Tipo di cavo: RG-174
- Colore cavo: nero

- Attenuazione cavo: 1,5 dB @ 1,5 GHz per metro
  - Diametro cavo: ca. 2,7 mm
  - Lunghezza cavo con connettore: ca. 2 m
  - Diametro Base magnetica: ca. 29,0 mm
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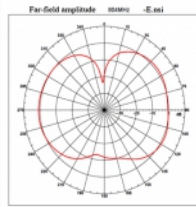
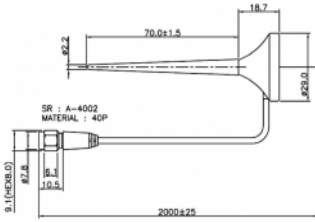
## Requisiti di sistema

- Dispositivi con una porta SMA femmina libera
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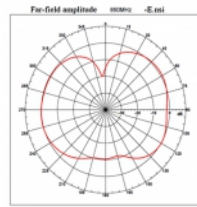
## Contenuto della confezione

- Antenna

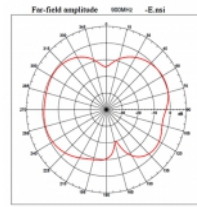
Immagini



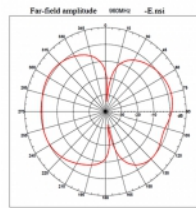
Far-field amplitude 100000 - E-azi  
 Frequency: 100000 Hz  
 Power: 100 W  
 Distance: 100 m  
 Gain: 10 dBi  
 Directivity: 10  
 Efficiency: 100 %  
 Radiation pattern: E-azi



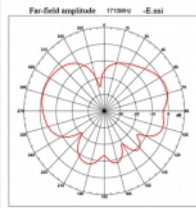
Far-field amplitude 170000 - E-azi  
 Frequency: 170000 Hz  
 Power: 100 W  
 Distance: 100 m  
 Gain: 10 dBi  
 Directivity: 10  
 Efficiency: 100 %  
 Radiation pattern: E-azi



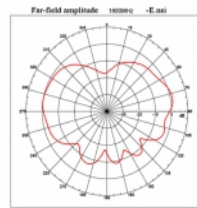
Far-field amplitude 200000 - E-azi  
 Frequency: 200000 Hz  
 Power: 100 W  
 Distance: 100 m  
 Gain: 10 dBi  
 Directivity: 10  
 Efficiency: 100 %  
 Radiation pattern: E-azi



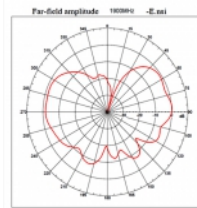
Far-field amplitude 270000 - E-azi  
 Frequency: 270000 Hz  
 Power: 100 W  
 Distance: 100 m  
 Gain: 10 dBi  
 Directivity: 10  
 Efficiency: 100 %  
 Radiation pattern: E-azi



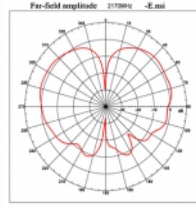
Far-field amplitude 300000 - E-azi  
 Frequency: 300000 Hz  
 Power: 100 W  
 Distance: 100 m  
 Gain: 10 dBi  
 Directivity: 10  
 Efficiency: 100 %  
 Radiation pattern: E-azi



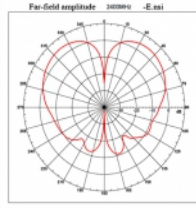
Far-field amplitude 300000 - H-azi  
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 Power: 100 W  
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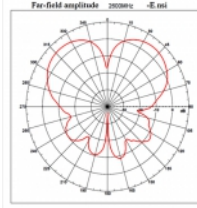
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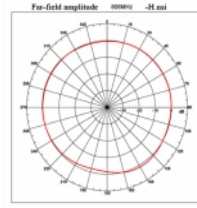
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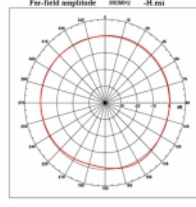
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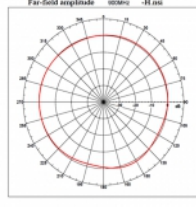
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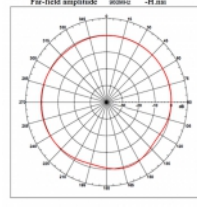
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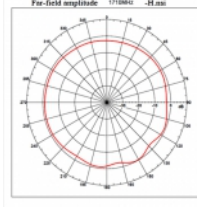
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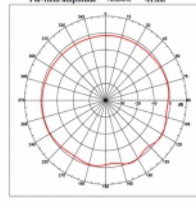
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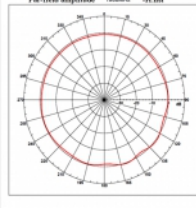
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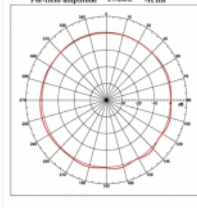
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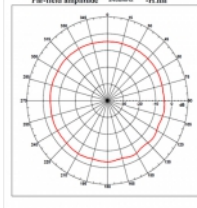
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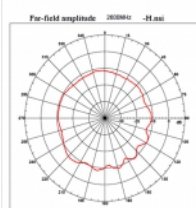
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## General

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

## Interface

connector:	1 x SMA maschio
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## Technical characteristics

Frequency range:	1710 - 2700 MHz 800 - 960 MHz
Antenna gain:	3 dBi
Gain:	0 - 3 dBi
Impedance:	50 $\Omega$
Temperatura di esercizio:	-30 °C ~ 70 °C
Polarisation:	vertical
VSWR:	2,0

## Physical characteristics

Antenna type:	omnidirezionale
Antenna length incl. magnetic base:	88,7 mm
Diameter magnetical base:	29 mm
Height magnetical base:	18.7 mm
Cable category:	coassiale
Cable type:	RG-174
Cable attenuation:	1.5 dB @ 1.5 GHz per meter
Cable colour:	nero

Cable length incl. connector:	2 m
Connector finishing:	dorato
Colour:	nero