

Delock LTE / GSM / UMTS Antenne SMA Stecker 3 dBi starr omnidirektional mit magnetischem Standfuß und Anschlusskabel RG-174 2 m outdoor schwarz

Beschreibung

Diese Antenne von Delock ermöglicht die Nutzung verschiedener LTE, GSM und UMTS Bänder im Innen- und Außenbereich. Sie ist vollständig Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave und LoRa 868 MHz / 915 MHz kompatibel.



Artikel-Nr. 12416

EAN: 4043619124169

Ursprungsland: Taiwan,
Republic of China

Verpackung: Poly Bag

Technische Daten

- Anschluss: 1 x SMA Stecker
- Frequenzbereich:
800 - 960 MHz
1710 - 2700 MHz
- GSM, UMTS, Bluetooth, WLAN 2,4 GHz, ZigBee, DECT, Z-Wave,
LoRa 868 MHz / 915 MHz
- Antennengewinn: 3 dBi
- Impedanz: 50 Ohm
- Polarisierung: vertikal
- VSWR: 2,0
- Betriebstemperatur: -30 °C ~ 70 °C
- Farbe: schwarz
- Antennenlänge inkl. Magnetfuß: ca. 88,7 mm
- Kabelart: koaxial
- Kabeltyp: RG-174
- Kabelfarbe: schwarz

- Kabeldämpfung: 1,5 dB @ 1,5 GHz pro Meter
 - Kabeldurchmesser: ca. 2,7 mm
 - Kabellänge inkl. Anschluss: ca. 2 m
 - Durchmesser Magnetfuß: ca. 29,0 mm
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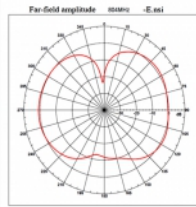
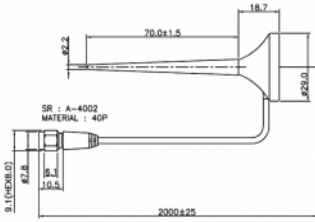
Systemvoraussetzungen

- Gerät mit einer freien SMA Buchse
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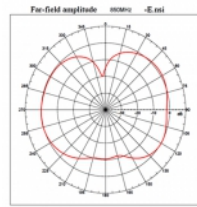
Packungsinhalt

- Antenne

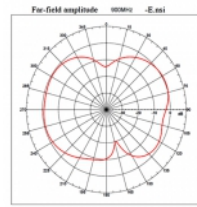
Abbildungen



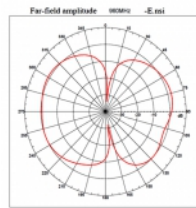
Far-field amplitude 100000 - E azi
 Amplitude: 0.000000
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 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



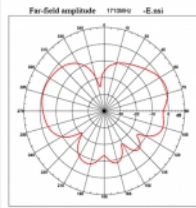
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 Scale: 1.000000
 Units: dBm



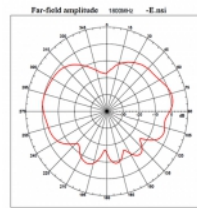
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 Frequency: 250000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



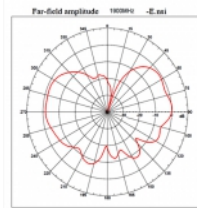
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 Scale: 1.000000
 Units: dBm



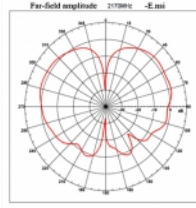
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 Amplitude: 0.000000
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 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



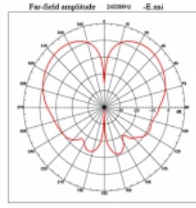
Far-field amplitude 475000 - E azi
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 Scale: 1.000000
 Units: dBm



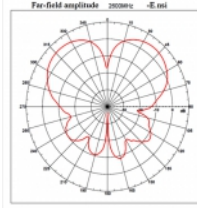
Far-field amplitude 550000 - E azi
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 Scale: 1.000000
 Units: dBm



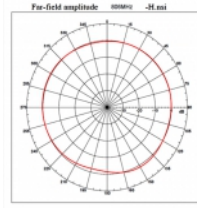
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 Azimuth: 0.000000
 Elevation: 0.000000
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 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



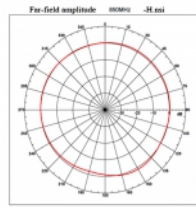
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 Scale: 1.000000
 Units: dBm



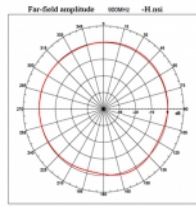
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 Amplitude: 0.000000
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 Scale: 1.000000
 Units: dBm



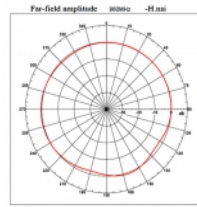
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 Azimuth: 0.000000
 Elevation: 0.000000
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 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



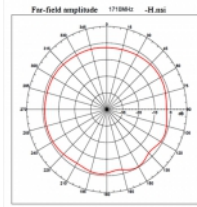
Far-field amplitude 925000 - H azi
 Amplitude: 0.000000
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 Frequency: 925000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



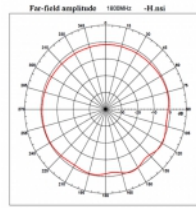
Far-field amplitude 1000000 - H azi
 Amplitude: 0.000000
 Phase: 0.000000
 Frequency: 1000000 Hz
 Azimuth: 0.000000
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 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



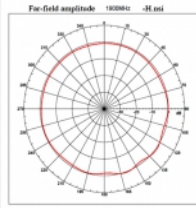
Far-field amplitude 1075000 - H azi
 Amplitude: 0.000000
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 Frequency: 1075000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



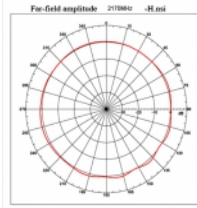
Far-field amplitude 1150000 - H azi
 Amplitude: 0.000000
 Phase: 0.000000
 Frequency: 1150000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



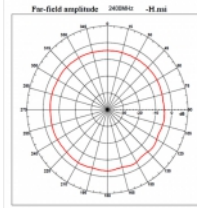
Far-field amplitude 1225000 - H azi
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 Frequency: 1225000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



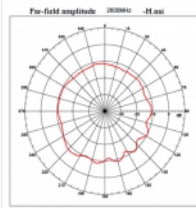
Far-field amplitude 1300000 - H azi
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 Phase: 0.000000
 Frequency: 1300000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



Far-field amplitude 1375000 - H azi
 Amplitude: 0.000000
 Phase: 0.000000
 Frequency: 1375000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



Far-field amplitude 1450000 - H azi
 Amplitude: 0.000000
 Phase: 0.000000
 Frequency: 1450000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm



Far-field amplitude 1525000 - H azi
 Amplitude: 0.000000
 Phase: 0.000000
 Frequency: 1525000 Hz
 Azimuth: 0.000000
 Elevation: 0.000000
 Distance: 10.000000 m
 Reference: 1.000000
 Scale: 1.000000
 Units: dBm

Allgemein

Montageart:	magnetisch
Geeignet für Innenbereich:	ja
Geeignet für Außenbereich:	ja

Schnittstelle

Anschluss:	1 x SMA Stecker
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Technische Eigenschaften

Frequenzbereich:	1710 - 2700 MHz 800 - 960 MHz
Antennengewinn:	3 dBi
Gewinn:	0 - 3 dBi
Impedanz:	50 Ω
Betriebstemperatur:	-30 °C ~ 70 °C
Polarisation:	vertikal
VSWR:	2,0

Physikalische Eigenschaften

Antennentyp:	omnidirektional
Antennenlänge inkl. Magnetfuß:	88,7 mm
Durchmesser Magnetfuß:	29 mm
Höhe Magnetfuß:	18,7 mm
Kabelart:	koaxial
Kabeltyp:	RG-174
Kabeldämpfung:	1,5 dB @ 1,5 GHz pro Meter
Kabelfarbe:	schwarz
Kabellänge inkl. Anschlüsse:	2 m

Konnektorveredelung:	goldbeschichtet
Farbe:	schwarz