



Delock LTE Antenna SMA -0.8 ~ 3.0 dBi Omnidirectional With Flexible Joint Black

Description

This LTE antenna can be connected to your LTE device with SMA connector in order to receive or to send a signal.



SMA

Specification

- LTE Band 1/2/3/7/8/13/17/20
- 1920 ~ 2170 MHz (1), peak gain 1,7 ~ 2,3 dBi
- 1710 ~ 1880 MHz (3), peak gain 1,8 ~ 3,0 dBi
- 2500 ~ 2690 MHz (7), peak gain 2,0 ~ 2,7 dBi
- 880 ~ 960 MHz (8), peak gain 0,6 ~ 0,5 dBi
- 746 ~ 787 MHz (13), peak gain 0,3 ~ 0,9 dBi
- 704 ~ 746 MHz (17), peak gain 0,3 ~ 0,7 dBi
- 791 ~ 862 MHz (20), peak gain - 0,8 ~ 0,2 dBi
- GSM
- UMTS
- WLAN 2,40 GHz
- Bluetooth
- SMAplug screw interface
- With flexible joint
- Polarization: linear, vertical
- Impedance: 50 Ohm
- Operating temperature: -10 °C ~ 55 °C
- ABS UV resistant
- Dimension: with flexible joint 135.00 mm
without flexible joint 107.00 mm
- Ø: 19.00 mm (top)
10.20 mm (base SMA)

Package content

- Antenna

Item no. 88571

EAN: 4043619885718

Country of origin: Taiwan, Republic of China

Package: Poly bag



Images

	db	efficiency	db	%	db	peak
	directivity	efficiency	efficiency		gain	gain
738	2.29	-1.86	63.88	0.23		
739	2.61	-1.81	65.30	0.70		
736	2.88	-2.20	58.75	0.35		
740	3.30	-2.74	53.95	0.85		
746	3.39	-2.74	63.76	0.65		
735	3.29	-3.80	50.12	0.29		
777	3.72	-2.84	62.80	0.80		
781	3.65	-3.25	62.80	0.70		
791	2.82	-4.23	57.41	0.26		
821	2.77	-3.30	49.43	-0.29		
832	2.85	-3.34	55.34	-0.46		
862	3.22	-3.50	43.42	-0.34		
900	3.87	-4.06	44.87	-0.46		
925	3.30	-3.21	45.34	-0.18		
926	3.72	-3.77	43.80	-0.68		
940	3.30	-4.87	41.82	-0.67		
1178	4.83	-4.15	80.85	2.78		
1705	6.19	-4.37	80.85	3.80		

	dBi	dBi	%	dBi
MHz	directivity	efficiency	efficiency	peak gain
1920	4.47	-1.96	83.60	2.51
1980	4.37	-2.10	81.71	2.27
2110	4.87	-3.12	40.70	1.75
2510	5.43	-3.21	47.73	2.22
2560	5.20	-2.40	56.40	2.71
2570	4.86	-2.83	54.88	2.01
2620	5.14	-2.56	55.45	2.57
3600	5.99	-3.35	45.92	2.60



