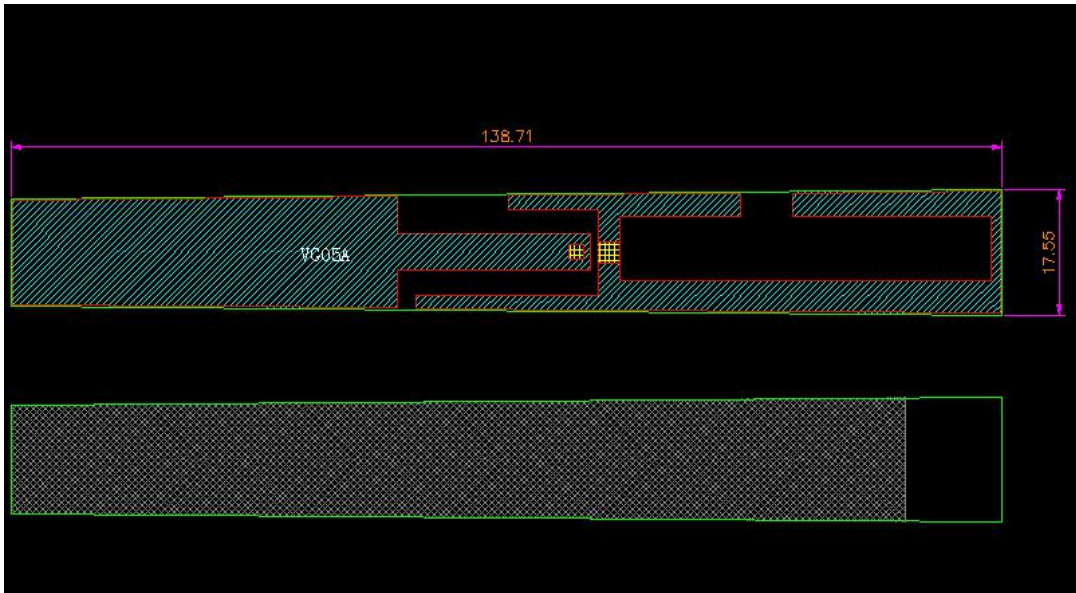


迈斯维内置5G /4G LTE 超宽带天线 袖珍版

AN_Master_VG05A



迈斯维内置5G /4G LTE 超宽带天线 袖珍版

AN_Master_VG05A

规格

| 项目 | 规格 | |
|----|---------|-----------------------|
| 天线 | 频率范围 | 600~6000 MHz |
| | 极化 | 线性 |
| | 增益 | 3.0dBi (峰值) |
| | V.S.W.R | <3.0 |
| | 阻抗 | 50Ω |
| | 效率 | >60% |
| 机械 | 连接器 | SMA |
| | 电缆 | RG178 |
| | 尺寸 | 138.71 *17.55mm |
| | 天线罩材料 | ABS |
| 环境 | 工作温度 | -40°C~+85°C |
| | 振动 | 10至55Hz, 1.5mm振幅, 2小时 |
| | 环保 | 符合ROHS标准 |

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实测数据

| Freq (MHz) | Effi (%) | Freq (MHz) | Effi (%) | Freq (MHz) | Effi (%) | Freq (MHz) | Effi (%) | Freq (MHz) | Effi (%) |
|------------|----------|------------|----------|------------|----------|------------|----------|------------|----------|
| 600 | 33.66 | 1160 | 12.89 | 1720 | 62.94 | 2280 | 62.6 | 3000 | 70.12 |
| 620 | 56.6 | 1180 | 16.2 | 1740 | 63.51 | 2300 | 62.25 | 3100 | 73.25 |
| 640 | 65.58 | 1200 | 24.22 | 1760 | 66.39 | 2320 | 65.15 | 3200 | 71.59 |
| 660 | 65.24 | 1220 | 25.25 | 1780 | 74.95 | 2340 | 65.22 | 3300 | 77.55 |
| 680 | 61.99 | 1240 | 32.42 | 1800 | 77.09 | 2360 | 69.13 | 3400 | 80.71 |
| 700 | 64.35 | 1260 | 36.48 | 1820 | 76.07 | 2380 | 68.4 | 3500 | 69.82 |
| 720 | 57.02 | 1280 | 42.67 | 1840 | 69.28 | 2400 | 73.39 | 3600 | 73.56 |
| 740 | 50.48 | 1300 | 59.92 | 1860 | 69.78 | 2420 | 70.18 | 3700 | 71.27 |
| 760 | 33.11 | 1320 | 64.49 | 1880 | 67.77 | 2440 | 71.14 | 3800 | 61.49 |
| 780 | 30.41 | 1340 | 74.45 | 1900 | 73.5 | 2460 | 72.05 | 3900 | 69.99 |
| 800 | 34.04 | 1360 | 77.6 | 1920 | 69.09 | 2480 | 71.45 | 4000 | 68.93 |
| 820 | 23.96 | 1380 | 73.15 | 1940 | 79.95 | 2500 | 78.39 | 4100 | 76.04 |
| 840 | 16.69 | 1400 | 71.63 | 1960 | 75.58 | 2520 | 75.61 | 4200 | 76.57 |
| 860 | 21.33 | 1420 | 76.1 | 1980 | 76.35 | 2540 | 76.54 | 4300 | 72.21 |
| 880 | 30.01 | 1440 | 79.81 | 2000 | 76.87 | 2560 | 78.25 | 4400 | 73.59 |
| 900 | 40.98 | 1460 | 78.81 | 2020 | 83.89 | 2580 | 70.73 | 4500 | 62.57 |
| 920 | 46.6 | 1480 | 78.2 | 2040 | 70.9 | 2600 | 71.74 | 4600 | 50.17 |
| 940 | 28.01 | 1500 | 75.93 | 2060 | 72.34 | 2620 | 70.61 | 4700 | 51.09 |
| 960 | 15.45 | 1520 | 78.48 | 2080 | 69.36 | 2640 | 75.4 | 4800 | 48.27 |
| 980 | 10.01 | 1540 | 70.66 | 2100 | 71.82 | 2660 | 78.89 | 4900 | 56.86 |
| 1000 | 8.35 | 1560 | 78.32 | 2120 | 61.39 | 2680 | 73.36 | 5000 | 52.93 |
| 1020 | 4.18 | 1580 | 71.95 | 2140 | 62.12 | 2700 | 79.42 | 5100 | 58.28 |
| 1040 | 3.22 | 1600 | 70.09 | 2160 | 59.51 | 2720 | 77 | 5200 | 54.61 |
| 1060 | 2.91 | 1620 | 70.93 | 2180 | 61.59 | 2740 | 73.42 | 5300 | 55.39 |
| 1080 | 3.65 | 1640 | 73.09 | 2200 | 65.43 | 2760 | 78.21 | 5400 | 67.83 |
| 1100 | 3.84 | 1660 | 70.81 | 2220 | 63.4 | 2780 | 79.98 | 5500 | 65.16 |
| 1120 | 5.67 | 1680 | 61.35 | 2240 | 65.67 | 2800 | 78.74 | 5600 | 60.13 |
| | | | | | | 2820 | 71.66 | 5700 | 65.06 |
| | | | | | | 2840 | 79.02 | 5800 | 66.83 |
| | | | | | | 2860 | 75.86 | 5900 | 62.78 |
| | | | | | | 2880 | 77.25 | 6000 | 73.05 |
| | | | | | | 2900 | 76.69 | | |
| | | | | | | 2920 | 79.44 | | |
| | | | | | | 2940 | 74.63 | | |
| | | | | | | 2960 | 73.05 | | |
| | | | | | | 2980 | 77.89 | | |
| | | | | | | 3000 | 70.25 | | |

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