

| PCB 设计中，铜箔的厚度，线宽与电流的关系 | | | | | |
|------------------------|--------|-----------|--------|-----------|--------|
| 铜箔厚度/35um | | 铜箔厚度/50um | | 铜箔厚度/70um | |
| 电流 (A) | 线宽(mm) | 电流 (A) | 线宽(mm) | 电流 (A) | 线宽(mm) |
| 4.5 | 2.5 | 5.1 | 2.5 | 6 | 2.5 |
| 4 | 2 | 4.3 | 2 | 5.1 | 2 |
| 3.2 | 1.5 | 3.5 | 1.5 | 4.2 | 1.5 |
| 2.7 | 1.2 | 3 | 1.2 | 3.6 | 1.2 |
| 2.2 | 1 | 2.6 | 1 | 3.3 | 1 |
| 2 | 0.8 | 2.4 | 0.8 | 2.8 | 0.8 |
| 1.6 | 0.6 | 1.9 | 0.6 | 2.3 | 0.6 |
| 1.35 | 0.5 | 1.7 | 0.5 | 2 | 0.5 |
| 1.1 | 0.4 | 1.35 | 0.4 | 1.7 | 0.4 |
| 0.8 | 0.3 | 1.1 | 0.3 | 1.3 | 0.3 |
| 0.55 | 0.2 | 0.7 | 0.2 | 0.9 | 0.2 |
| 0.2 | 0.15 | 0.5 | 0.15 | 0.7 | 0.15 |