



Differential sine Amplitude  $2.5\text{ V}$   $100\text{ kHz}$   
( $5\text{ V}_{pp}$ )

IPC Recommended Track Width For 1 oz cooper  
PCB and 10 °C Temperature Rise

Current/A	Track Width(mil)	Track Width(mm)
1	10	0.25
2	30	0.76
3	50	1.27
4	80	2.03
5	110	2.79
6	150	3.81
7	180	4.57
8	220	5.59
9	260	6.60
10	300	7.62

<https://www.digikey.com/en/resources/conversion-calculators/conversion-calculator-pcb-trace-width>