USB Trace Routing Guidelines

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Trace Routing	
480 MBit/s	
Max. 17.0 inches	
3.0 inches	
14.0 inches	
90 Ω +/-15%	
45 Ω +/-10%	
5mils (microstrip routing) (*)	
6mils (microstrip routing) (*)	
Min. 20mils	
Min. 50mils	
Min. 20mils	
150mils	
GND referenced preferred	
Min. 40mils	
Try to minimize number of vias	