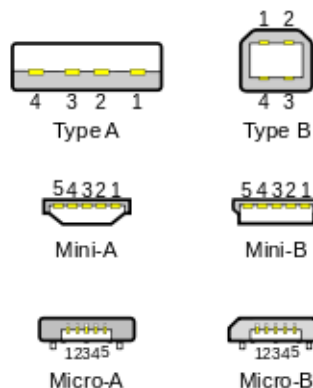


Physical appearance



Pinouts of Standard, Mini, and Micro USB plugs. The white areas in these drawings represent hollow spaces. As the plugs are shown here, the USB logo (with optional letter A or B) is on the top of the overmold in all cases. Pin numbering looking into receptacles is mirrored from plugs, such that pin 1 on plug will connect to pin 1 on receptacle when mated. [\[contradiction\]](#) [\[?\]](#)

USB 1.x/2.0 standard pinout

Pin	Name	Cable color	Description
1	VBUS	Red (Orange*)	+5 V
2	D-	White (Gold*)	Data -
3	D+	Green	Data +
4	GND	Black (Blue*)	Ground

- * Some manufacturers use

USB 1.x/2.0 Mini/Micro pinout

Pin	Name	Cable color	Description
1	VBUS	Red	+5 V
2	D-	White	Data -
3	D+	Green	Data +
4	ID	None	Permits distinction of host connection from slave connection * host: connected to Signal ground * slave: not connected
5	GND	Black	Signal ground