



2.1mm DC Power Jack with Rocker Switch

PRODUCT ID: 3643

This brilliant invention is a blessing for makers designing or using boards with standard 2.1mm DC barrel jacks. Many devices opt against a proper power switch, for size or cost or other design reasons. So, you're expected to unplug when not in use. But you want something a little fancier! This 2.1mm DC Power Jack with Rocker Switch has the same PCB layout as classic non-switched jacks *but* has a li'l extra on top – a labeled slide switch!

The slide switch does exactly what you'd expect: plug in your power supply (up to 16 VDC, 3A) and switch power on and off. On and off! On and off all daayyyour can clicky-clack to your maker heart's delight! We swear we're not pulling your lead—I mean, leg, this has a seriously satisfying clack.

TECHNICAL DETAILS

• Electrical Rating: 15VDC 2.5A

• Contact Resistance: $< 20 \text{ m}\Omega$ (initial)

• Insulation Resistance: $> 1000 \text{ M}\Omega$ @ 500VDC

• Dielectric Strength: > 1500V @ 1 min.

• Life: 6,000 cycles

• Contact material: Copper alloy with silver plating

Switch Circuit: SPDTRoHS compliant: Yes

Product Dimensions: 28.0mm x 16.8mm x 8.9mm / 1.1" x 0.7" x 0.4"

Product Weight: 3.0g / 0.1oz



