Low Profile Switch
3D PRINTING GUIDE

Makers Making Change
A Neil Squire Program

3D Printing Summary

Metrics	Low Profile Switch
Total Print Time (min)	101
Total Number of Components	2
Typical Total Mass (g)	23
Typical Number of Print Setups	1

3D Printing Settings

Print File Name	Qty	Total Print Time (hr:min)	Mass (g)	Infill (%)	Support(Y/N)	Layer Height/ Nozzle Diameter(mm)	Notes (orientation, special settings, etc)
Low_Profile_Switch_Top.stl	1	0:46	11	20	N	0.2/0.4	The top of the switch must be flat on the print bed.
Low_Profile_Switch_Bottom.stl	1	0:55	12	20	N	0.2/0.4	Print in orientation given in STL.

Post-Processing

The Low Profile Switch is printed without supports; hence no post-processing is required.

Customization Options

The user can request that the device be printed in multiple colours.

Examples of Quality Prints:

Below is a picture of what quality is expected from printing the device.