# 3D Printing Summary

|  |  |
| --- | --- |
| **Metrics** | **Configuration #1** |
| Total Print Time (min) | 49 |
| Total Number of Components | 3 |
| Typical Total Mass (g) | 8.87 |
| 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.)** |
| Rocket-Switch-Interface-Bottom-Case.stl | 1 | 0:22 | 4.53 | 15 | N | 0.2/0.4 | * It doesn’t require support * Orient upright so that the screw hole and reset hole are on the print bed. |
| Rocket-Switch-Interface-Top-Case.stl | 1 | 0:22 | 3.83 | 15 | N | 0.2/0.4 | * It doesn’t require support * Orient upright so that the text is on the print bed. |
| Rocket-Switch-Interface-Jig.stl | 1 | 0:05 | 0.51 | 15 | N | 0.2/0.4 | * It doesn’t require support * Orient upright so that the rectangular cut is on the print bed. |

# Post-Processing

* Remove any burrs or sharp edges if needed.

# Examples of Quality Prints

**Rocket-Switch-Interface-Bottom-Case**

A picture containing graphical user interface

Description automatically generated

**Rocket-Switch-Interface-Top-Case**

Graphical user interface, text, application

Description automatically generated

**Rocket-Switch-Interface-Jig**

A picture containing text, jack, electronics

Description automatically generated