



# Simplified Solutions Inc.

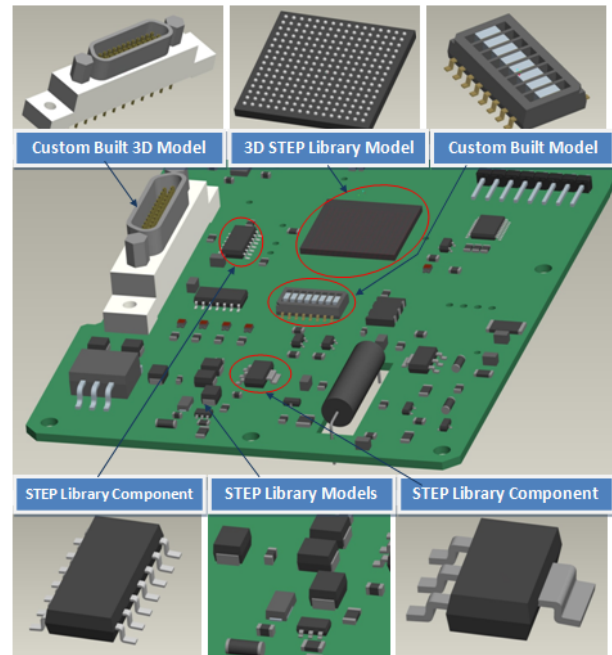
Your Source for 3D Step PCB Components

At Simplified Solutions, our goal is to help Engineers develop more detailed 3D PCBs in CAD. Our 3D PCB Component Libraries, Tools, and Services have helped many companies create 3D Circuit Boards and develop products faster with fewer PCB geometry design errors.

At Simplified Solutions we have developed a new 3D Library of common PCB footprints in STEP format for ECAD and MCAD users. We also provide design services to build 3D PCB components. Our products and services will reduce mistakes and accelerate a product through its design life cycle, allowing you to reach the market faster with less overhead cost.

Altium Designer users can download and import our 3D STEP Library Components into designs to create 3D PCBs. These 3D boards can be exported from Altium Designer via STEP. Mechanical Engineers can now view and work with accurate 3D PCBs in MCAD.

In addition to our new STEP Library for Altium Users, our legacy 3D PCB Library Components are also available in prt format for Pro/Engineer Users, and STEP and IGES for MCAD users of CAD Packages such as Solidworks, Circuitworks, Catia, and Inventor.



## 3D STEP LIBRARY

- Simplified Solutions' 3D STEP Library includes 2,000+ PCB STEP Models of Common Component Packages to import in to Altium Designer.
- 3D STEP Library Component Geometry, Component Naming Convention, and Component Orientation match IPC7351 Standards and PCB Libraries Footprints.
- All STEP Models can be accessed by yearly subscribers. Previously downloaded files remain active after a subscription expires.
- Register on our website for immediate access to browse and search our 3D STEP Library for components.

## SUBSCRIPTION OPTIONS

- Unlimited library downloads for one year from our STEP Library plus 10 custom built parts.
- Subscriptions to download 50 or 100 3D STEP Models from our library.
- Blocks of 20 and 100 custom built components are available.

## Custom Component Build Services

- ★ Can't find the 3D STEP Model you need in our 3D Library? Don't have MCAD Software or expertise? Try our STEP Model Build Service.
- ★ Component requests submitted through our online request system are built and delivered to you in 1-2 business days.



**SIMPLIFIED SOLUTIONS**

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Simplified Solutions has entered into a technical partnership with Altium

For more info [www.simplifiedsolutionsinc.com](http://www.simplifiedsolutionsinc.com)