

The image shows a 3D PCB viewer window at the top and a Design Rules Checker (DRC) dialog box in the foreground.

**3D Viewer Window:**

- Title Bar:** 3D Viewer
- Menu Bar:** File, Edit, View, Preferences, Help
- Toolbar:** Includes icons for file operations, navigation, and 3D viewing.
- 3D Model:** A green PCB with a central component labeled U1. The PCB has various pins labeled GP0 through GP15, GP16 through GP27, and GP28 through GP31. There are also labels for SWCLK, SWDIO, and T1.4.
- Appearance Panel (Right):**
  - Appearance:** Board Body, F.Cu, B.Cu, Adhesive, Solder Paste, F.Silkscreen, B.Silkscreen, F.Mask, B.Mask, User.Drawings, User.Comments, User.Eco1, User.Eco2.
  - 3D Axis:** Through-hole Models, SMD Models, Virtual Models, Models not in POS File, Models marked DNP, Model Bounding Boxes.
  - References:** Values, References, Footprint Text, Off-board Silkscreen.
  - 3D Axis:** Background Start, Use board stackup colors.
  - Presets (Ctrl+Tab):** ---
  - Viewports (Shift+Tab):** ---

**Design Rules Checker (DRC) Dialog Box:**

- Title Bar:** Design Rules Checker
- Buttons:** Refill all zones before performing DRC, Report all errors for each track, Test for parity between PCB and schematic.
- Violations (0) Unconnected Items (0) Schematic Parity (not run) Ignored Tests (4)**
- Show:** All, Errors (0), Warnings (0), Exclusions.
- Buttons:** Save..., Delete Marker, Delete All Markers, Run DRC, Close.

The background of the DRC dialog shows a 3D model of a PCB with a central component labeled U1. The PCB has various pins labeled GP0 through GP15, GP16 through GP27, and GP28 through GP31. There are also labels for SWCLK, SWDIO, and T1.4.