# Consigned Kits Policy

ACORN ASSEMBLY

---

- Components for a single BOM line must be in one format (reel/tape/tray, etc). Multiple cut tapes adding up to the required quantity are not acceptable (as an example).
- Clearly mark each component package with the **MPN** and **quantity,** please.
- Include a **packing slip** listing all **MPNs and quantities** in the shipment, please.

---

**Overage**

We require extra components for all BOM lines due to losses in automated assembly. Orders without the required overage will be placed **on Hold** until additional components are supplied. Any unused components will be returned to you. It's always more efficient to send more than the overage minimums.

**Overage Guidelines**

- **0603 and larger footprints** – add 40 extra pieces or 15% (whichever is greater)
- **0402 and smaller footprints** – add 60 extra pieces or 15% (whichever is greater)
- **All other parts** – add 5 extra pieces or 15% (whichever is greater)
- **Parts over $10** – add at least 2 extra pieces

**Loose Components**

- **SMT components must be in their original supply format** (Tape, Tube, Tray, etc.). Loose SMT parts will not be accepted.
- **Through-hole components** may be supplied loose.
- Loose SMT components will place the order **on Hold** until properly packaged parts are provided.

**Component Identification & Accuracy**

- **No or unclear markings** on packages will place the order **on Hold** until we confirm the parts received.
- **Missing or incorrect components** (not matching the BOM) will place the order **on Hold** until replacements or verified alternates are provided.

**Boards without Rails:** Consigned boards **must have rails** (≥0.25") for conveyor transport. Boards without rails will incur additional handling charges.

**Used Components:** **Used components will not be accepted** due to a high risk of damage. Orders containing used parts will be **on Hold** until new components are supplied or purchased.