

INSPECTION TEMPLATES

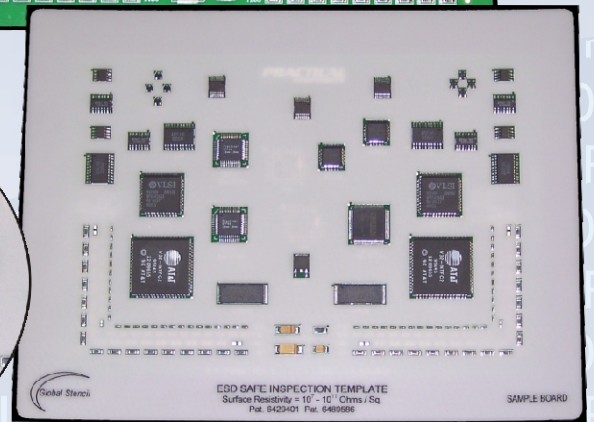
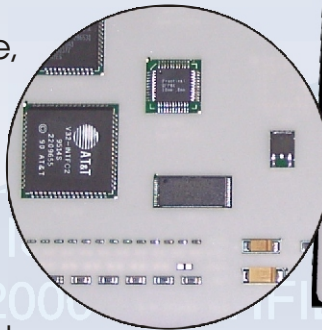
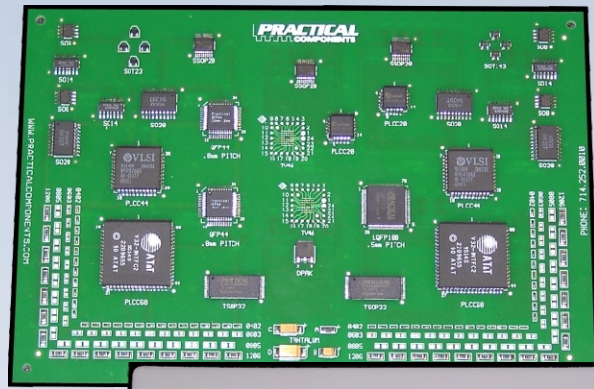
Global Stencil

Global Stencils patented Lasercut ESD Safe Inspection Templates are the perfect choice for visual verification of component placement pre or post reflow. These invaluable, cost effective tools are used for SMT, Thru Hole and Hand Placed Parts. The soft white static dissipative material prevents eye strain often experienced by inspectors performing visual inspection of populated boards. All areas not requiring verification are covered including vias, non-populated part pads, nomenclature and other board features making it easier for the inspector to concentrate only on what should be inspected. Additional items can be included on the Inspection Templates such as polarity markings and custom colored instructions making the tool even more effective.

Design and Engineering:

Please provide the following for Template creation:

- ◆ SMT Paste layer, Gerber 274X
- ◆ Silkscreen layer, Gerber 274X
- ◆ Panelization layer, Gerber 274X
- ◆ Bill of materials
- ◆ XY Placement Data, ASCII



Material Specifications:

- ◆ Acetal Copolymer- Permanently Anti-Static Resin
- ◆ Non-Carbon Filled
- ◆ Enhanced Lubricity
- ◆ High Dimensional Stability
- ◆ Chemically Resistant
- ◆ Color: Natural White

Benefits:

- ◆ Inspect/Verify SMT, Thru Hole and Hand Placed Parts Quickly
- ◆ Verify No-Loads and Component Polarity
- ◆ Reduce Eye Strain of Inspector
- ◆ Highly Accurate, Cost-Effective and Safe for Components
- ◆ Polarity and Custom Instructions Can Be Added For Increased Productivity