

SMTpads-3U-Thin - surface mount proto PCB



Square pad grid for 0402, 0603, 0805, 1206, and other SMT parts with a ground plane.

Features

A grid of 42 mil square pads on 50 mil centers allows SMT components of various sizes and pitches to be mounted. Larger components can span pads.

SOIC (50 mil pitch) and DIP (100 mil pitch) integrated circuits can be soldered directly to the pads without adapters.

Solid ground plane on reverse side provides easy ground connections and helps achieve low noise in circuits.

Unplated holes to the ground plane are spaced 4 pads apart for easy connection to the ground plane. Just insert a wire and solder both sides. Order the PTH option for plated holes.

Lead free etched copper PCB with an anti-tarnish coating to preserve solderability.

Bridge pads or solder wires on pads to create traces wherever they are needed.

1/32" thin PCB is easy to cut into smaller pieces.

Standard single height (3U) Eurocard/VME size. Many enclosures and card cages available.

Specifications

High quality etched FR4 glass-epoxy circuit board. 1oz/ft² copper.

Lead free copper PCB with an antitarnish coating for easy soldering. RoHS compliant.

3.9 x 6.3 x 1/32" (100 x 160 x 0.8mm).

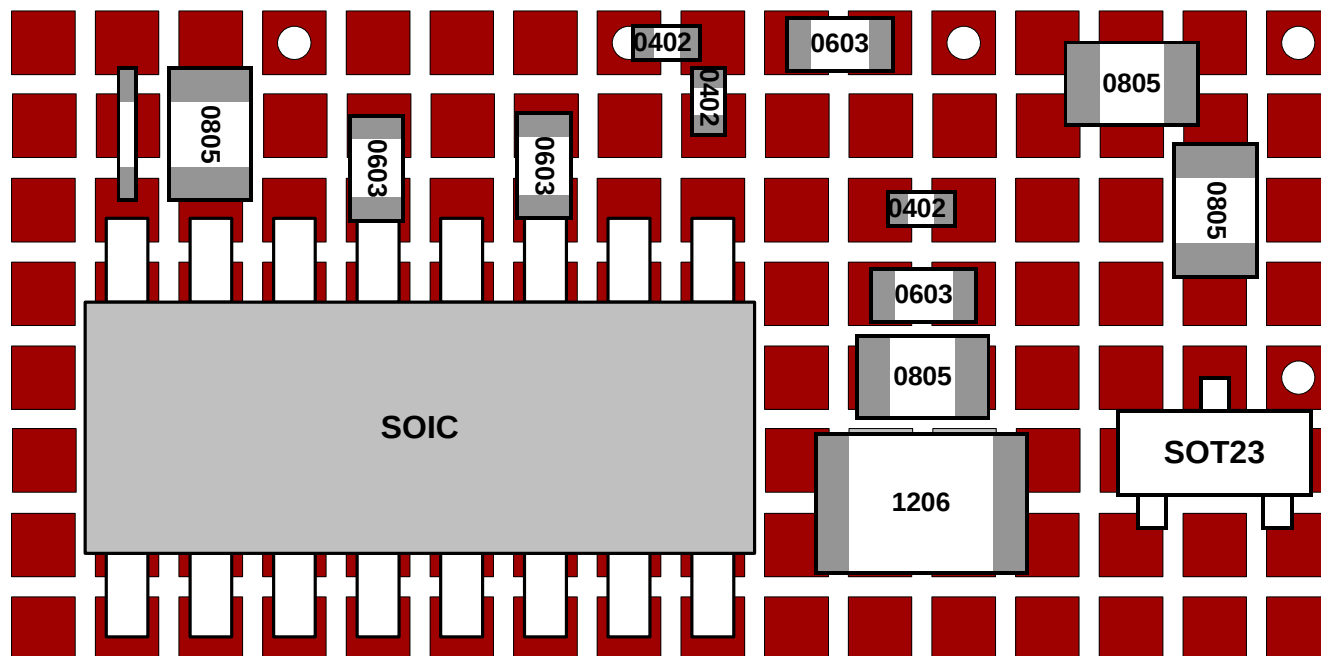
0.031" (0.79mm) holes for connections to ground plane.

Order Part# SP3T-50x50-G

(also sold as SP3UT)

SP3T-50x50-G-PTH (plated holes option)

Board Pattern



Board Photo

