


Demo Board 559A- Rev0

NOTES: Unless Otherwise Specified

1. MATERIAL: 2 Layers, 0.062" THK. FR-4 Glass Epoxy 20Z. Copper Clad on the outer layer and 10Z on the inner layer.
2. All Holes Shall be Plated Thru.
3. Plate Thru Holes With Copper .0014 Min. Thickness.
- ** Plug-in via.
- All Hole Sizes In Hole Table Are After Plating.
4. SILKSCREEN: With White Epoxy Non-Conductive Ink.
5. PROCESS: Solder Over Bare Copper (SMOBC).
6. SOLDER MASK: LPI Green.

| SIZE | QTY | SYM | PLTD |
|------|-----|-----|-------|
| 10 | 6 | + | PLTD |
| 125 | 4 | X | PLTD |
| 70 | 2 | □ | NPLTD |
| 31 | 3 | ◇ | PLTD |
| 94 | 5 | ⊗ | PLTD |

Fabrication Drawing

| | | | |
|--------------|---------|---|------------|
| APPROVALS | |  1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900 | |
| DRAWN | INIT | DATE | |
| CHECK | | | |
| DESIGN | Rudy B. | | |
| ENGR | CZhou | | |
| | | | |
| | | | |
| TITLE: | | 500kHz Synchronous Boost Converter | |
| SIZE | NONE | Demo Board 559A- | REV. 0 |
| SCALE = NONE | | DESIGN #230572 | SHT 1 of 1 |