

## **33441 Semiconductor and Other Electronic Component Manufacturing**

This industry comprises establishments primarily engaged in manufacturing semiconductors and other components for electronic applications. Examples of products made by these establishments are capacitors, resistors, microprocessors, bare and loaded printed circuit boards, electron tubes, electronic connectors, and computer modems.

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### **334412 Bare Printed Circuit Board Manufacturing**

This U.S. industry comprises establishments primarily engaged in manufacturing bare (i.e., rigid or flexible) printed circuit boards without mounted electronic components. These establishments print, perforate, plate, screen, etch, or photoprint interconnecting pathways for electric current on laminates.

| <b>NAICS</b> | <b>SIC</b> | <b>Corresponding Index Entries</b>           |
|--------------|------------|--|
| 334412       | 3672       | Circuit boards, printed, bare, manufacturing |
| 334412       | 3672       | Flexible wiring boards, bare, manufacturing  |
| 334412       | 3672       | Printed circuit boards, bare, manufacturing  |

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### **334418 Printed Circuit Assembly (Electronic Assembly) Manufacturing**

This U.S. industry comprises establishments primarily engaged in loading components onto printed circuit boards or who manufacture and ship loaded printed circuit boards. Also known as printed circuit assemblies, electronics assemblies, or modules, these products are printed circuit boards that have some or all of the semiconductor and electronic components inserted or mounted and are inputs to a wide variety of electronic systems and devices.

| <b>NAICS</b> | <b>SIC</b> | <b>Corresponding Index Entries</b>         |
|--------------|------------|--|
| 334418       | 3679       | Loaded computer boards manufacturing       |
| 334418       | 3679       | Loading printed circuit boards             |
| 334418       | 3679       | Memory boards manufacturing                |
| 334418       | 3679       | Peripheral controller boards manufacturing |
| 334418       | 36M        | Personal computer modems manufacturing     |
| 334418       | 3679       | Printed circuit assemblies manufacturing   |
| 334418       | 3679       | Printed circuit boards loading             |

Source:

<http://www.census.gov/epcd/www/naicstab.htm>