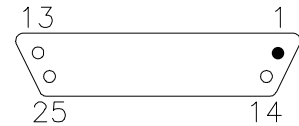
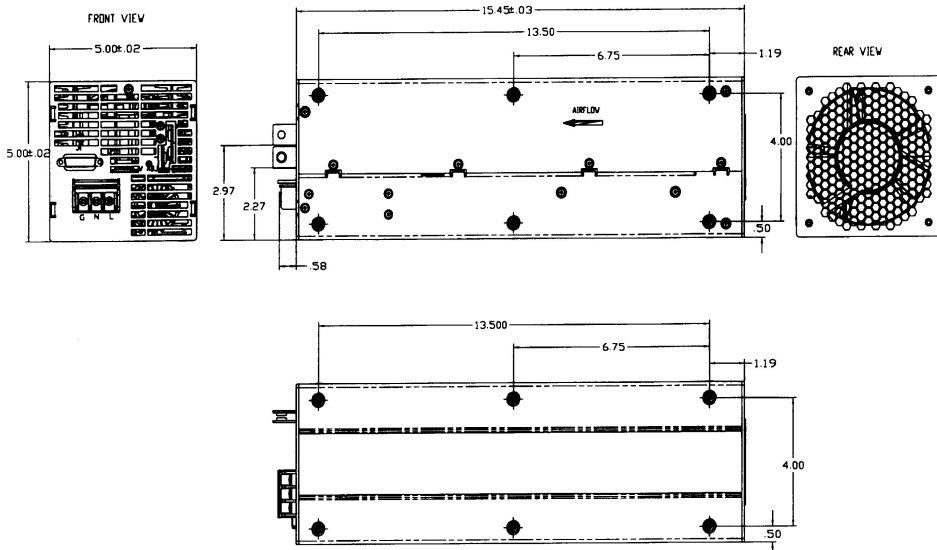


## Non-Plug Single Phase Isolated Front End (IFE) Outline Drawings

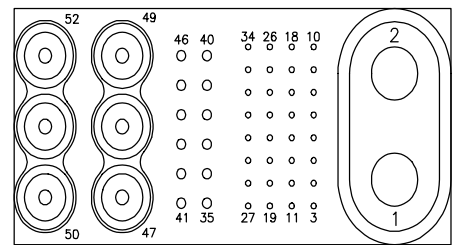
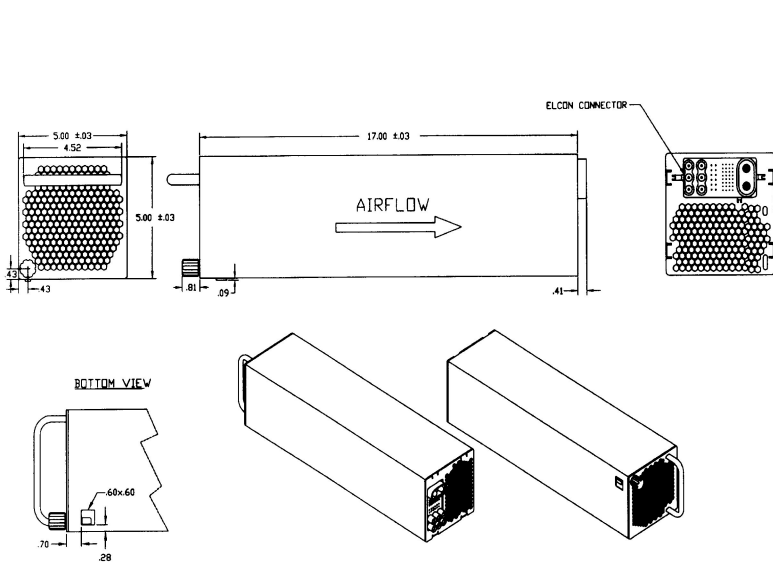


J1 PIN LOCATIONS

**Option Connector Pinouts:**

- Pin 1: Remote Sense (+)
- Pin 2: Remote Margin
- Pin 3: Output Power Good
- Pin 4: Remote Sense
- Pin 14: Logic Return
- Pin 15: Current Sharing
- Pin 16: Power Fail
- Pin 17: Current Monitor
- Pin 18: Logic Inhibit

## Hot Plug Single Phase Isolated Front End (IFE) Outline Drawings



**Elcon Top Drawer Connector:**

- |                         |                        |
|-------------------------|------------------------|
| Pin 1: Output (+)       | Pin 27: Logic Return   |
| Pin 2: Output (-)       | Pin 28: Unit Present   |
| Pin 3: Sense (+)        | Pin 29: Spare          |
| Pin 4: Spare            | Pin 35: Spare          |
| Pin 11: Sense (-)       | Pin 38: Spare          |
| Pin 12: Spare           | Pin 41: Spare          |
| Pin 19: Marginning      | Pin 42: Spare          |
| Pin 20: AC Fail         | Pin 50: Chassis Ground |
| Pin 21: DC Good         | Pin 51: AC Input (L)   |
| Pin 22: Logic Inhibit   | Pin 52: AC Input (N)   |
| Pin 23: Current Sharing |                        |

Cat IFE, 4kW to 5kW, Non-Plug / Hot Plug, Outline Drawings, 11/8/00