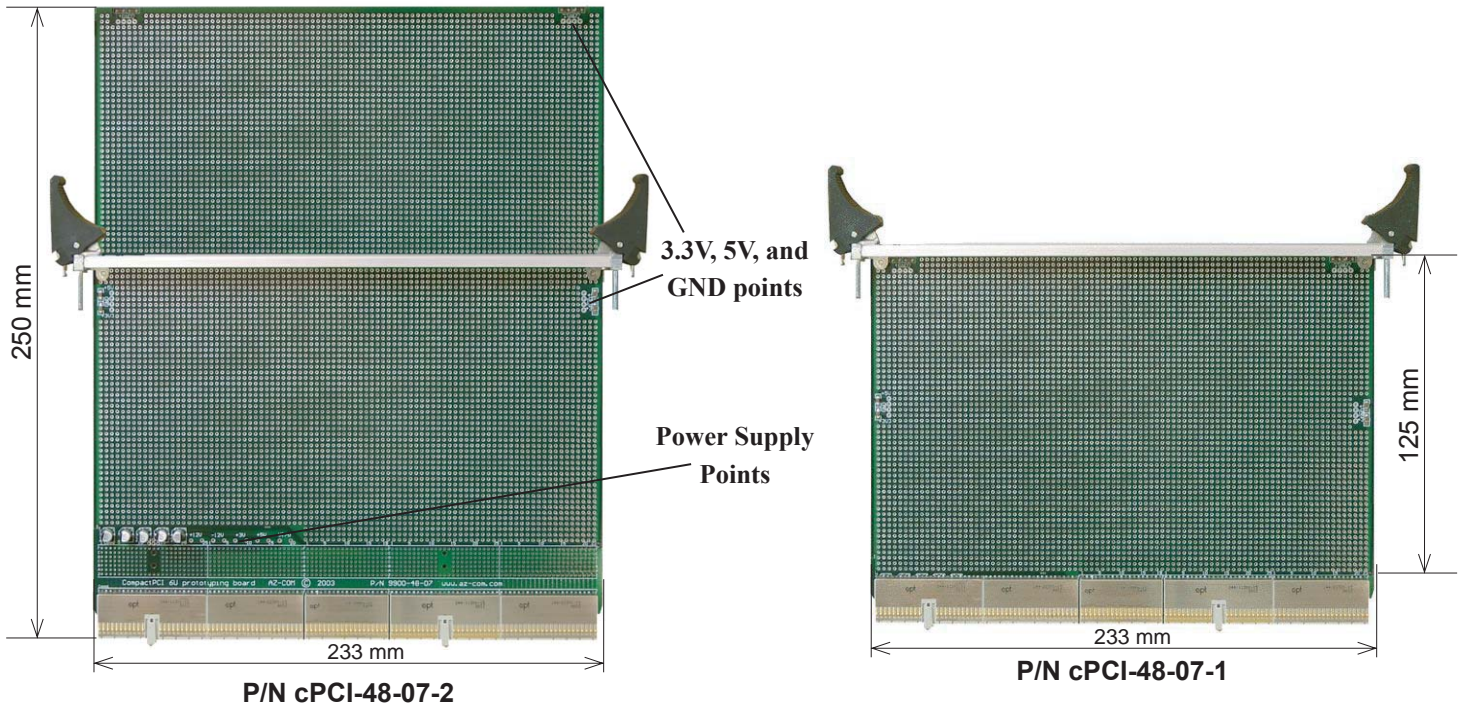


# 6U CompactPCI Prototyping Boards



## **SPECIFICATIONS:**

### **P/N cPCI-48-07-1**

Dimensions: 220 mm x 295 mm

Weight: 10 oz (283 gram)

### **P/N cPCI-48-07-2**

Dimensions: 293 mm x 295 mm

Weight: 14 oz (397 gram)

Connections: According to PICMG 2.0 R3.0

Maximum Current: Power 1A/pin, Signal 50mA/pin

Hole Pattern: 0.035" holes on 0.1" grid.

Material: 4 layer FR4

The 6U CompactPCI prototyping boards are designed to aid development of 6U adapter cards. They provide the ability to monitor and measure power consumption in each voltage line and to connect external power. In addition to all voltages available right near the connectors, it has additional 3.3V, 5V and GND points on the top and side of the breadboard area.

P/N cPCI-48-07-2 has a secondary 3U connector socket available at the bottom. All signals are routed to this connector according to PICMG 2.0 R3.0.

Typical custom modification offered by AZ-COM includes installing a bus interface device on the board. For other related products or optional and custom configurations visit our website or call us at the number below.