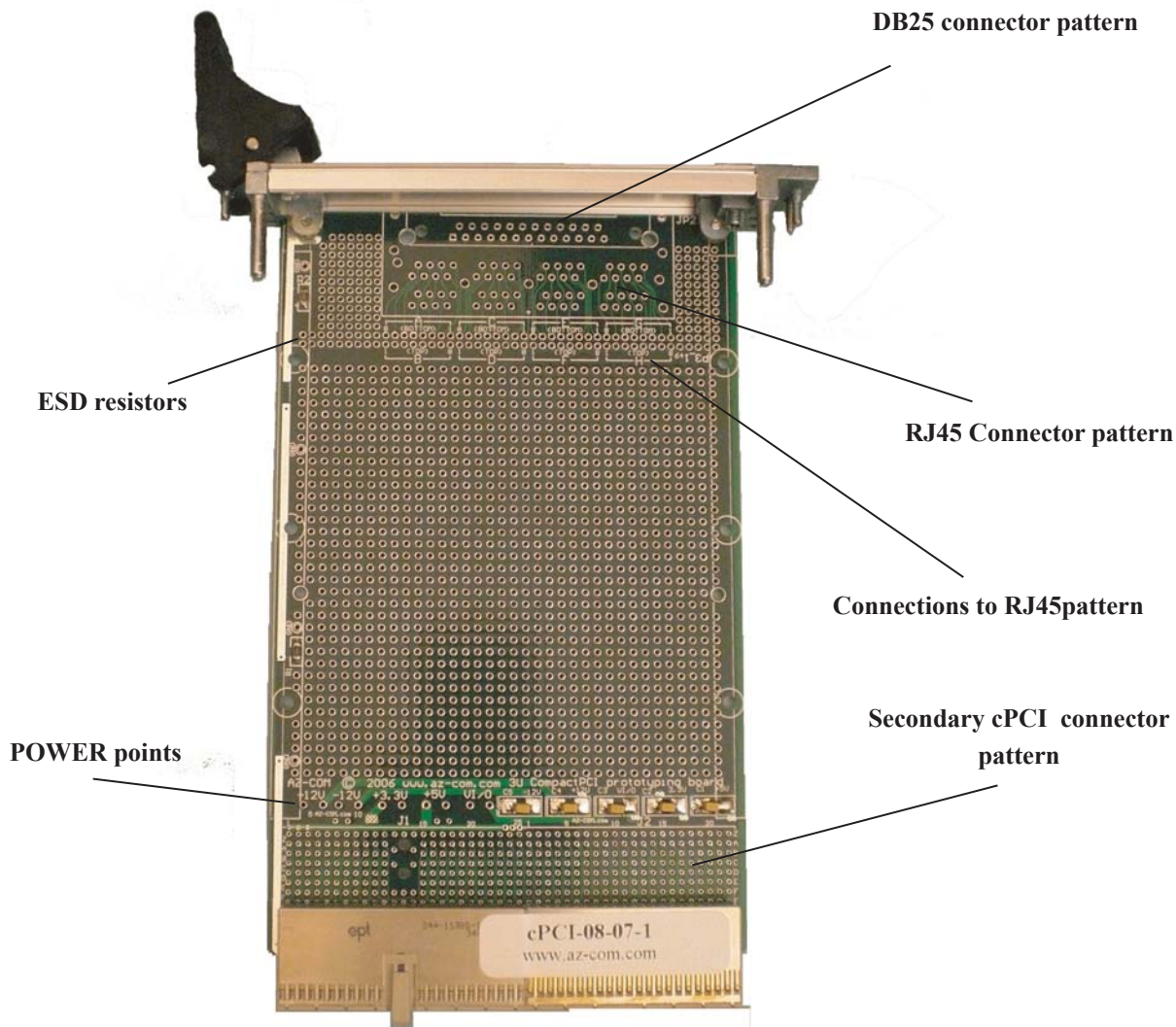


# 3U CompactPCI Prototyping Boards



P/N cPCI-08-07-1

## ***SPECIFICATIONS:***

### ***P/N cPCI-08-07-1***

Weight: 4.3 oz (122 gram)

Connections: According to PICMG 2.0 R3.0  
Dimensions: According to PICMG 2.0 R3.0  
ESD resistors: According to PICMG 2.0 R3.0  
Maximum Current: Power 1A/pin, Signal 50mA/pin  
Hole Pattern: 0.035" holes on 0.1" and 2mm grid.  
Optional connectors: DB25, 4xRJ45, 8xRJ45  
Filtering capacitors: 2.2 uF/16V 85degC or better

Material: 4 layer FR4

The 3U CompactPCI prototyping boards are designed to aid development of 3U adapter cards. They provide the ability to monitor and measure power consumption in each voltage line and to connect external power. Secondary cPCI connector pattern can be populated with backplane connector or used as soldering holes for cPCI signals. 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.