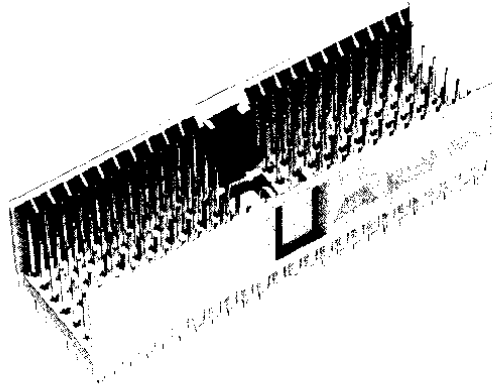


**P1 Type A Vertical Male Connector Feed-To (Hot-Swap)**



**Materials and Finish**

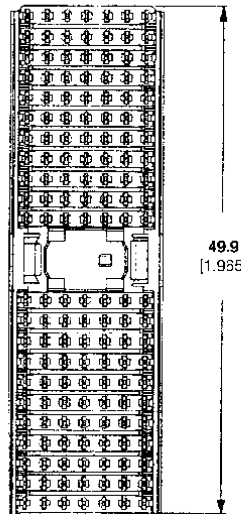
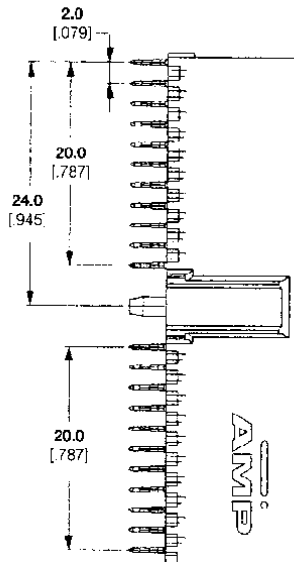
Glass filled polyester housing gray, UL94 V-0 rated  
Phosphor-bronze signal contacts  
Contact area 0.8µm Au over 1.3µm Ni  
ACTION PIN contact 0.5µm Sn/Pb over 1.3 µm Ni

CompactPCI specified coding keys are available for this connector as shown on the CompactPCI table on page 44.

**5+2 Row Configuration**

This configuration accommodates the upper ground return shield feature on the mating female connector by providing contacts in rows z & f in addition to the five rows of signal pins.

| Connector Type | CompactPCI Designation | Number of Signal Contacts | Part Number |
|----------------|------------------------|---------------------------|-------------|
| A              | P1 Hot Swap            | 110                       | 352332-1    |



- 110 signal contacts

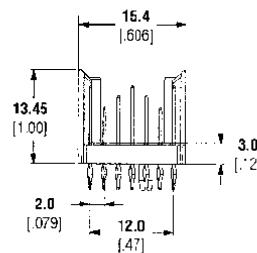
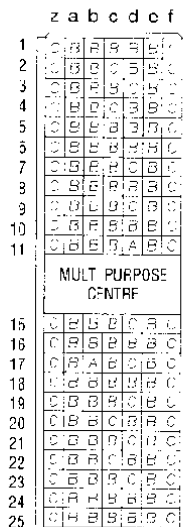
- Length 49.9mm

- Integrated pre-alignment and polarizing guide features

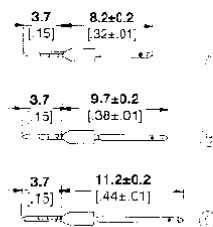
- Backplane applications

Technical documents see pg 82.

**Contact Layout**



**CONTACT DIMENSIONS**



See inside back cover for AMP Worldwide locations and phone numbers.  
Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are U.S. equivalents.  
Specifications subject to change. Consult AMP for latest specifications.