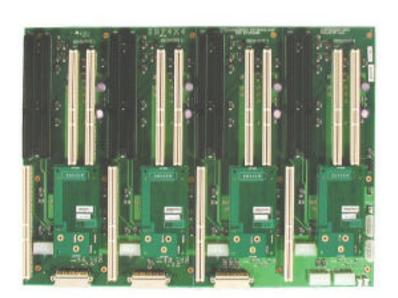
## **QUAD SEGMENTED PASSIVE BACKPLANE**

## SBP4X4



- 16 Usable Slots
- Four Isolated PICMG Segments
- Each Segment's Voltages Independently Controlled from One Power Source
- All-Passive Backplane Circuit Board
- Offers up to Four CPU's in One Chassis
- Each Segment Contains (2) PCI Slots, (1) ISA Slot, and (1) PICMG CPU Slot
- Supports up to 64 bit bus with 33MHz Clock
- Segment Control Cards Provide Onboard 3.3V Generation

## **SPECIFICATIONS:**

For more computing power in a chassis, DTI offers the SBP4X4. The SBP4X4 consists of four totally isolated PICMG segments. Each segment contains four slots; one PICMG CPU slot, two dedicated PCI slots, and one ISA slot. Now four CPUs can share system resources such as the chassis' redundant power supplies and floppy drives providing extraordinary CPU power in one system package. Although the CPUs share system power, voltages to individual segments are independently controlled. One segment can be serviced while other segments continue to operate. This unique backplane power control system is "all-passive", with no active electronics on the backplane circuit board. Like all DTI backplanes, the SBP4X4 uses DTI's backplane design standard to reduce bus noise and radiated emissions. Contact factory for custom backplane requirements.





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