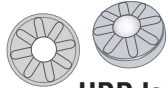
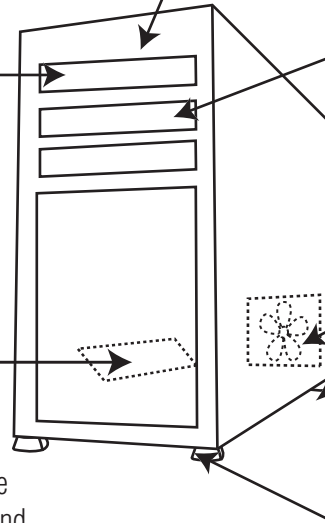
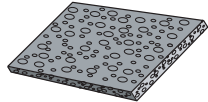


Typical Shock and Vibration Control Components in a Personal Computer



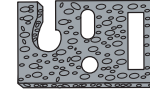
HDD Isolation

Highly damped ISODAMP C-1000 series grommets isolate structureborne HDD noise, control excessive HDD RV and protect from other system and external shock and vibrations sources.



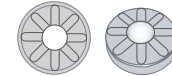
PCI Card Snubber

PCI cards, particularly video cards, have significantly increased in size but are still mounted the same way. Thin pads of electronics-grade CONFOR foam hold these oversized cards in place during shipping and handling and help protect them from damage.



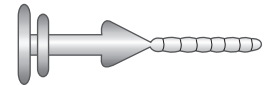
HDD PCBA Dampers

Soft and conforming, CONFOR® EG Series foams fit into small gaps between the HDD's PCB and base casting, damping PCB vibration and absorbing airborne noise. CONFOR EG Series foams meet stringent cleanliness requirements and meet most new environmentally clean "green" initiatives. They also carry a UL 94 HF-1 flammability rating.



Optical Drive Isolation

ISODAMP® C-1000 Series isolators reduce transmission of structureborne noise to the system's chassis and enclosure, reducing radiated noise. High internal damping also helps reduce rotational imbalance vibration generated by unbalanced disks.



Cooling Fan and Blower Isolation

Extensive testing has shown that isolating air-moving devices with ISODAMP C-1000 Series mounts provides the highest level of structureborne noise control. They also eliminate the need for other mounting hardware and can be installed without tools.



Mounting Feet

Damped feet molded from ISODAMP C-1000 Series thermoplastics or ISOLOSS® HD elastomer decouple the CPU from its environment, reducing transmission of structureborne noise and protecting the CPU from external shock and vibration.