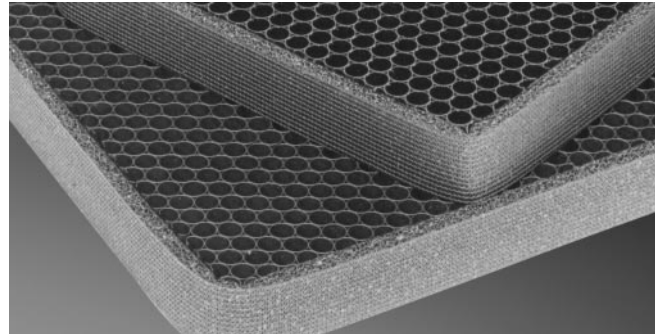




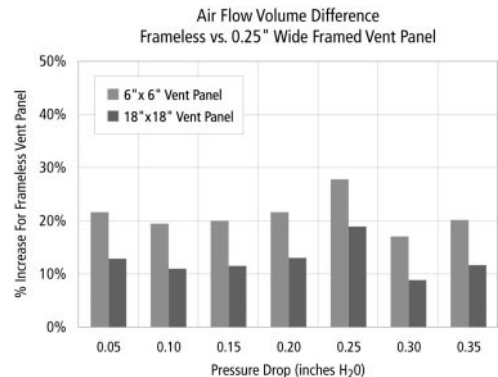
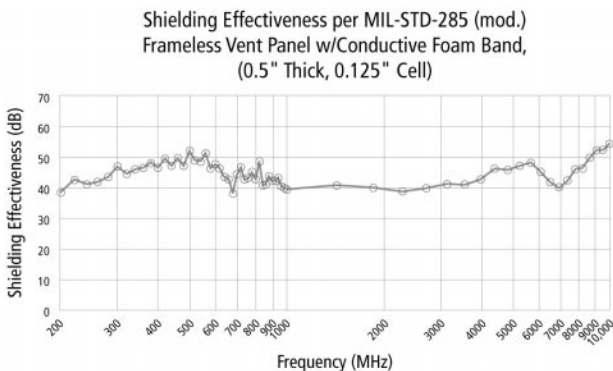
Max Air™ Vent Panels

Laird Technologies introduces our MaxAir™ vent panel product line, an innovative cost effective approach to provide increased airflow along with EMI protection. This nickel copper plated polymeric honeycomb material provides a rigid medium which eliminates the need for costly frame designs. This patent-pending frameless design allows greater airflow through the entire area of the honeycomb surface.

- Metallized polymeric honeycomb provides excellent product rigidity and dent resistance
- Eliminates frames, rivets and costly labor to install
- UL 94 VO rated or intumescent coated versions available for flame resistance
- Increases usable air flow area compared to framed vent panels by 10% to 20%
- Special features can be machined into honeycomb, such as recesses and rabbet cuts to customize panel
- Honeycomb available in 1/4" (6,35 mm), 1/8" (3,18 mm) and 3/32"(2,38 mm)

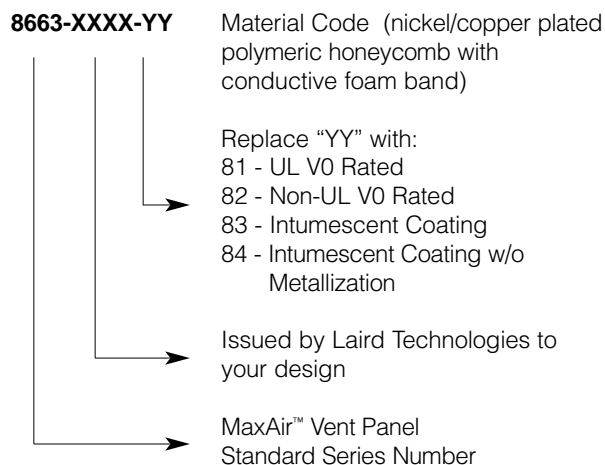


- Lightweight-half the weight of traditional honeycomb vent panels
- Standard honeycomb thicknesses of 1/4" (6,35) and 1/2" (12,7); other thicknesses available upon request
- Compressible conductive foam band provides extensive tolerance to accommodate variations in shelf widths or vent panel opening dimensions
- Can be inserted with slide-in motion or by compression fit utilizing compression stops and minimal hardware



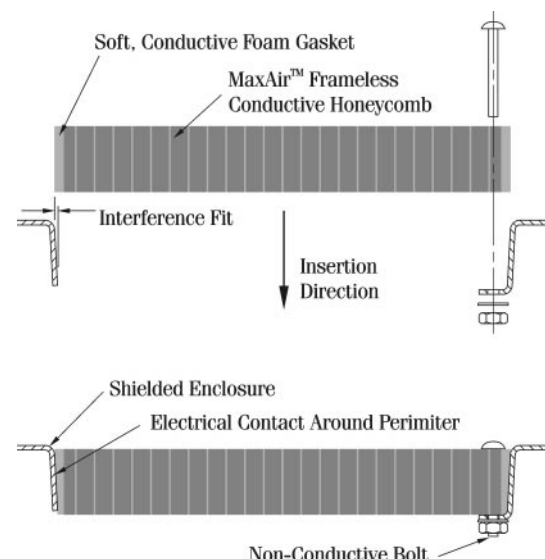
Part Number Designation

The ten digit part number will be determined by the method below.



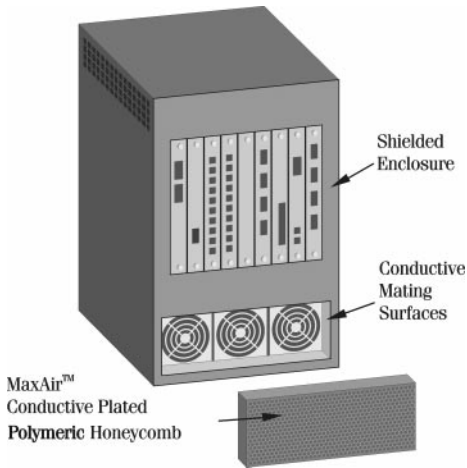
All dimensions shown are in inches (millimeters) unless otherwise specified.

Detail of Interference Fit With Added Hardware

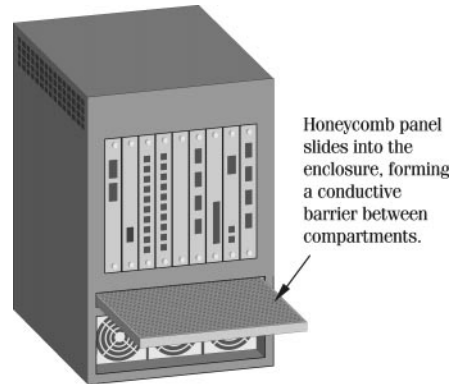
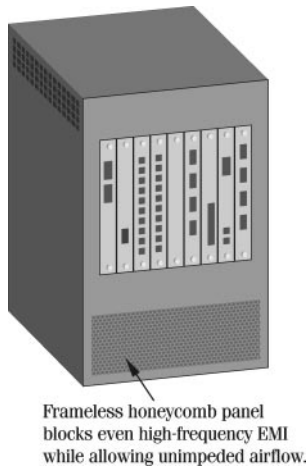
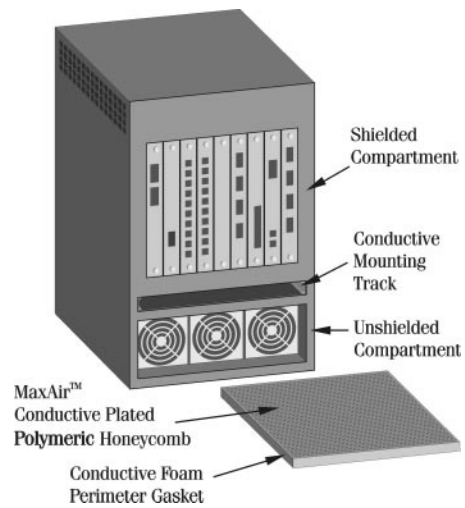




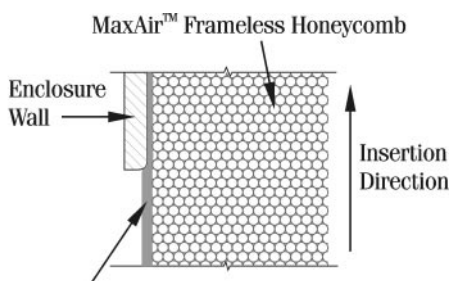
Insertion in the Air-Flow Direction



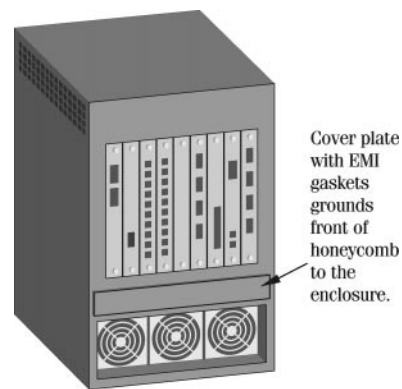
Insertion in the Cross-Flow Direction



Detail of Conductive Foam Perimeter Gasket Around Honeycomb



Soft, conductive foam perimeter gasket grounds the honeycomb directly to the enclosure.



Notice:
The data set forth in all text, tables, charts, graphs and figures herein are based on samples tested and are not guaranteed for all samples or applications. Such data are intended as guides and do not reflect product specification for any specific part.

All dimensions shown are in inches (millimeters) unless otherwise specified.