

SLIMVENT™ Shielded Vent Panels

SLIMVENT™ Thin, Lightweight Panels for Air Intake and Exhaust Ports

SLIMVENT air ventilation panels provide 90 dB attenuation at 1 MHz to 50 dB at 10 GHz. The panels are made from expanded aluminum or monel (a nickel-copper alloy) foil, secured in an extruded aluminum frame only 0.187 in. (4.75 mm) thick.

This narrow profile is ideal for accommodating critical space limitations at air intake and exhaust ports. The frame features an integral wire mesh gasket for EMI shielding at the mounting interface.

Ordering Procedure:

Chomerics' SLIMVENT air panels are custom fabricated to specified dimensions. Part numbers will be assigned by Parker Chomerics. A detailed drawing should be provided to Chomerics.

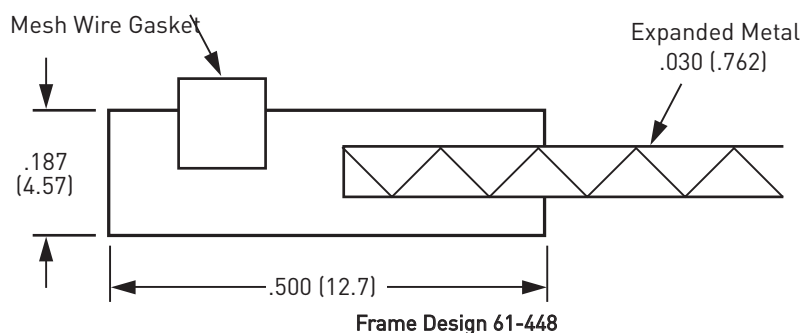
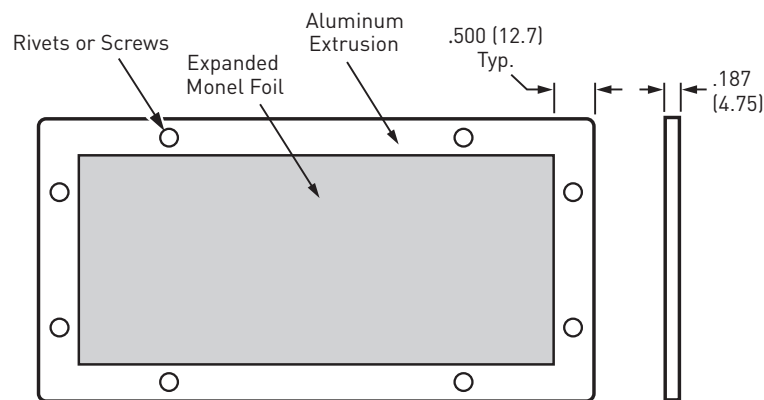
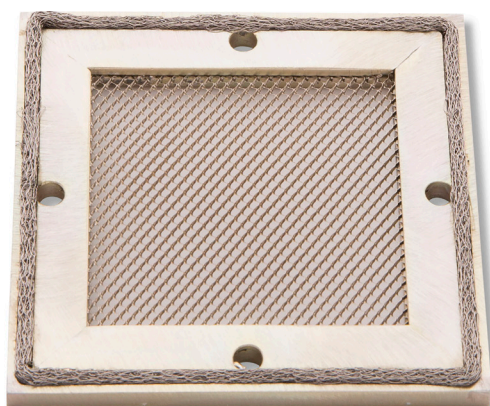


Figure 1 Typical SLIMVENT Filter Construction

Contact Information:

Parker Hannifin Corporation
Chomerics Division
77 Dragon Court
Woburn, MA 01801

phone 781 935 4850
fax 781 933 4318
chomailbox@parker.com

www.parker.com/chomerics

CHOMERICS is a registered trademarks of Parker Hannifin Corporation. © 2017

TB 1109 EN



ENGINEERING YOUR SUCCESS.