

SLIMVENT Space Saving EMI Shielding Air Vents

Parker Chomerics SLIMVENT™ Space Saving EMI Shielding Air Vents panels are designed for low clearance or critical space limitations. They are constructed from expanded aluminum or Monel® (nickel-copper alloy) foil instead of traditional honeycomb.

SLIMVENT provides 50 dB of shielding at 10 GHz, and the 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 and are custom fabricated to specified dimensions.

PRODUCT FEATURES:

- Slim, narrow design
- 50 dB at 10 GHz
- Customizable
- Ideal for air intake and exhaust ports

MATERIALS OF CONSTRUCTION:

- Expanded aluminum
- Monel® (nickel-copper alloy) foil

COATING OPTIONS:

- Chromate conversion coating – clear or yellow, RoHS complaint available



GASKET MATERIAL OPTIONS:

- COMBO STRIP® knitted Monel mesh and resilient elastomers
- SOFT-SHIELD® 3500 Fabric Over Foam EMI shielding gasket

Authorized Canadian Partner

