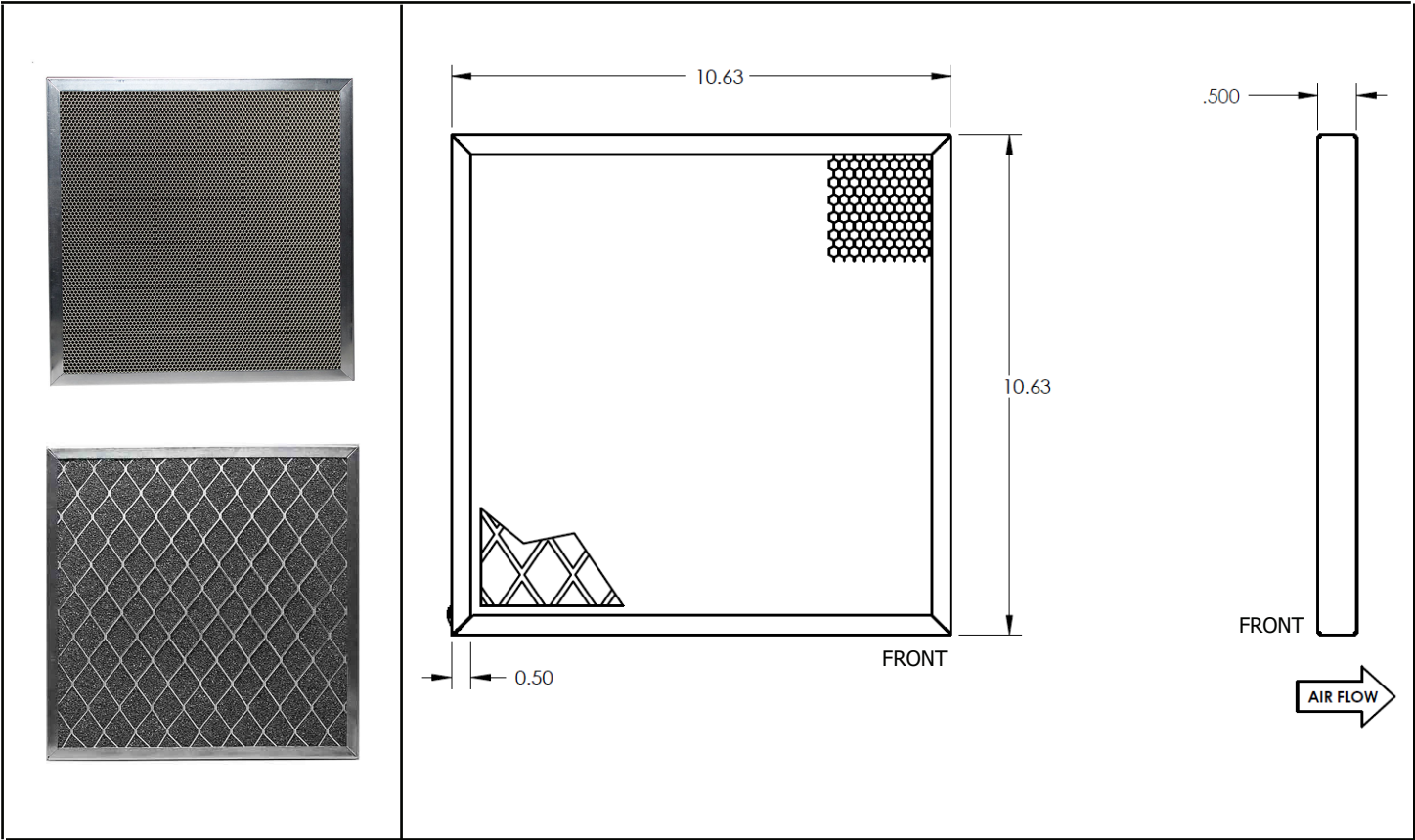


**Fire Protection Specialty Filter**  
**LFG254FHDP**

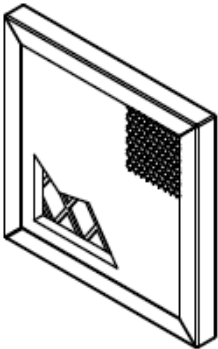


270 x 270 x 12.7mm (10.63" x 10.63" x 0.5")



Orion Fans Pyrocode filters meet stringent flame safety standards for fire containment in electronics enclosures by preventing flames from propagating through the vent panels. The pyrocode coating has an ASTM E-84 Class A rating with low flame spread and low smoke index values. A thin coating in the honeycomb cells reacts on exposure to flame and expands rapidly, to prevent flames from propagating through the vent panels.

Part Number	LFG254FHDP
Frame Description	Aluminum
Filter Material	45 PPI Gray Quadrafoam, UL94 HF-1, and Aluminum Honeycomb on upstream side
Rivet Description	Aluminum
Grid Description	Aluminum Uni-grid support on downstream side
Matching Louvered Guards	LFG254, LFGS254, LFGH254, LFGS280, LFGH280



**Standards & Classifications**

Telcordia NEBS GR-63-CORE  
IEC  
CE  
RoHS  
MERV 5

# Mouser Electronics

Authorized Distributor

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Orion Fans:

LFG254FHDP