

FABRIC SHIELDING GASKETS

Technical Data Sheet

Leader Tech (FSG):

Fabric: Nickel/Copper RipStop

Foam: Open Cell Polyurethane

Compression Set: <15% (ASTM D3574)

Temperature Range: -40°F to 158°F (-40°C to 70°C) (ASTM D746)

Surface Resistivity: ≤0.050 Ω/inch² (ASTM F390)

Flammability Rating: UL94V0

Shielding Effectiveness: >80-115dB (MIL-STD 285 mod.)

Pressure Sensitive Adhesive: Non-conductive, high peel strength

ROHS: Compliant

REACH: Compliant



Tolerances:

TYPICAL CROSS SECTION TOLERANCES	
±.010 in. (0.25 mm) for all dimensions up to	0.04 in. (1.02 mm)
±.020 in. (0.50 mm) for all dimensions above 0.04 in. (1.02 mm)	
(Detailed part drawings are available upon request)	

TYPICAL LENGTH TOLERANCES			
0.20 to 6.00 in.	(5 - 152 mm)	±.03 in.	(0.76 mm)
6.01 to 18.00 in.	(153 - 457 mm)	±.06 in.	(1.52 mm)
18.01 to 48.00 in.	(458 - 1219 mm)	±.08 in.	(2.03 mm)

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RoHS
COMPLIANT