

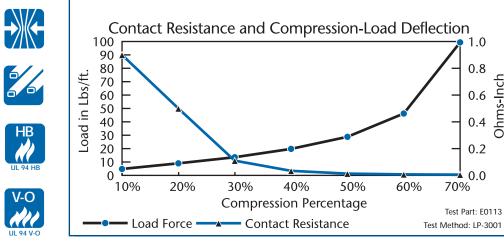


Dimensions for reference only ACTUAL SIZE

 \bigcirc

Recommended Minimum Compression: 30% Recommended Maximum Compression: 70%

Contact resistance between a shielding gasket and the mating surface is related to applied load and percent compression of the gasket. This table is intended to assist in defining the optimum design range for an application. Determined by commonly accepted test procedures under controlled conditions, these values may differ from actual performance under specific operating conditions.

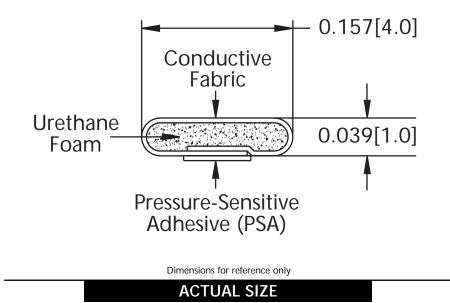


JHII www.schlegelemi.com

See tab 2 (Gasket Overview) for icon definitions

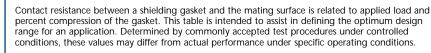
UL is a registered trademark of Underwriters Laboratories, Inc.

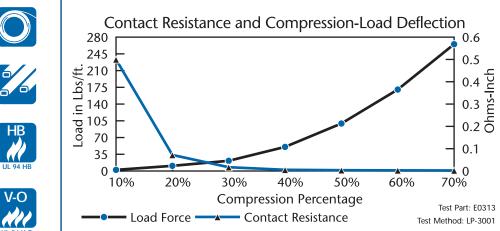






Recommended Minimum Compression: 20% Recommended Maximum Compression: 70%







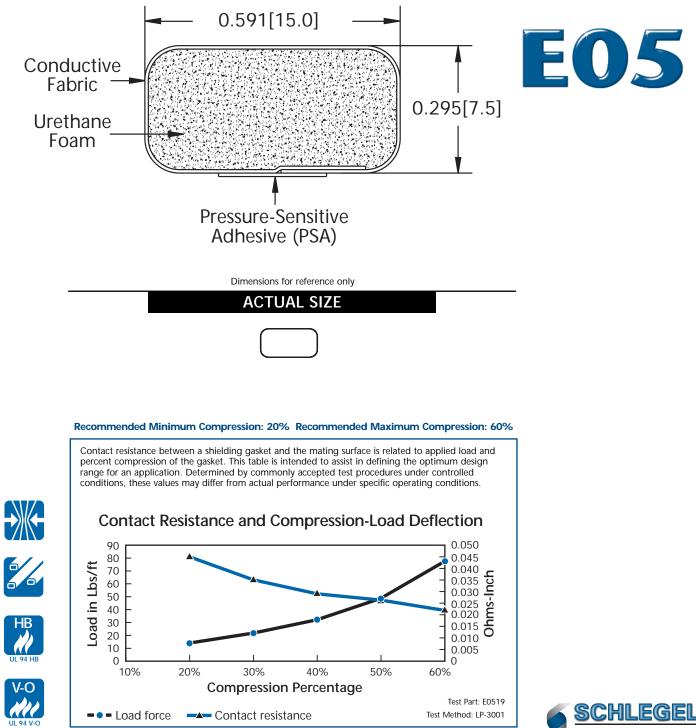
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See tab 2 (Gasket Overview) for icon definitions

Profile E05

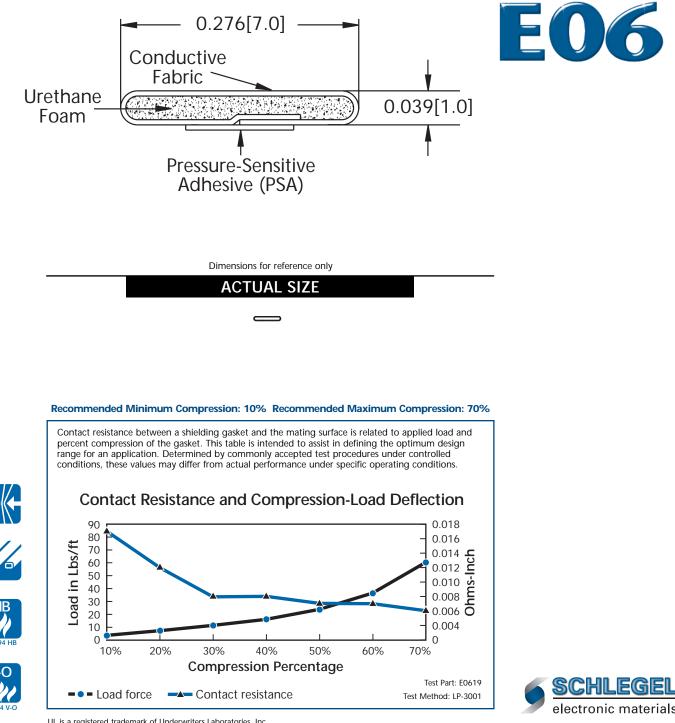
Rectangle



See tab 2 (Gasket Overview) for icon definitions

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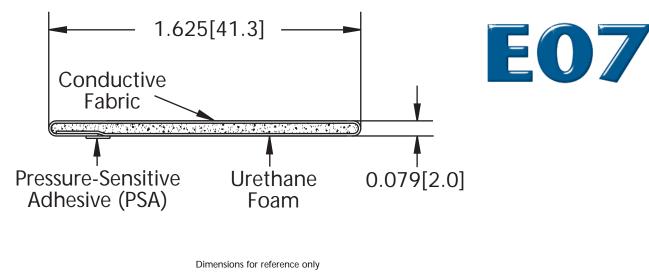




See tab2 (Gasket Overview) for icon definitions

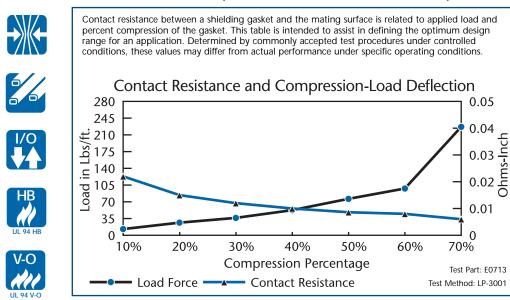
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Recommended Minimum Compression: 10% Recommended Maximum Compression: 70%

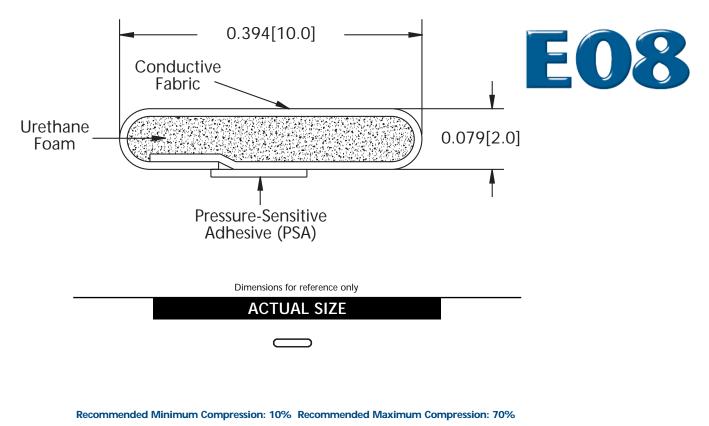




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See tab 2 (Gasket Overview) for icon definitions



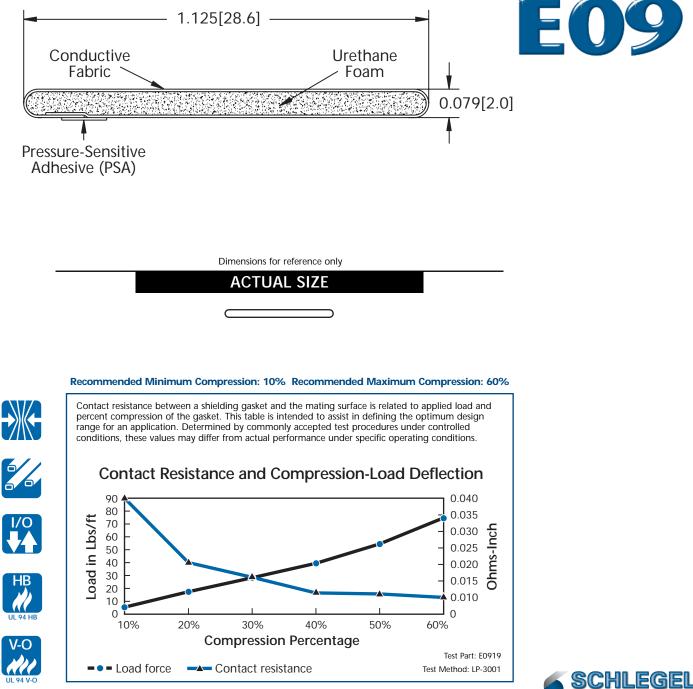
Contact resistance between a shielding gasket and the mating surface is related to applied load and percent compression of the gasket. This table is intended to assist in defining the optimum design range for an application. Determined by commonly accepted test procedures under controlled conditions, these values may differ from actual performance under specific operating conditions.



Contact Resistance and Compression-Load Deflection 160 0.05 140 Load in Lbs/ft. 100 80 40 40 0.04 0.04 you 0.03 -smu 0.02 C 0.01 20 0 0 10% 20% 30% 40% 50% 60% 70% **Compression Percentage** Test Part: E0813 Contact Resistance Load Force Test Method: LP-3001



See tab 2 (Gasket Overview) for icon definitions UL is a registered trademark of Underwriters Laboratories, Inc.

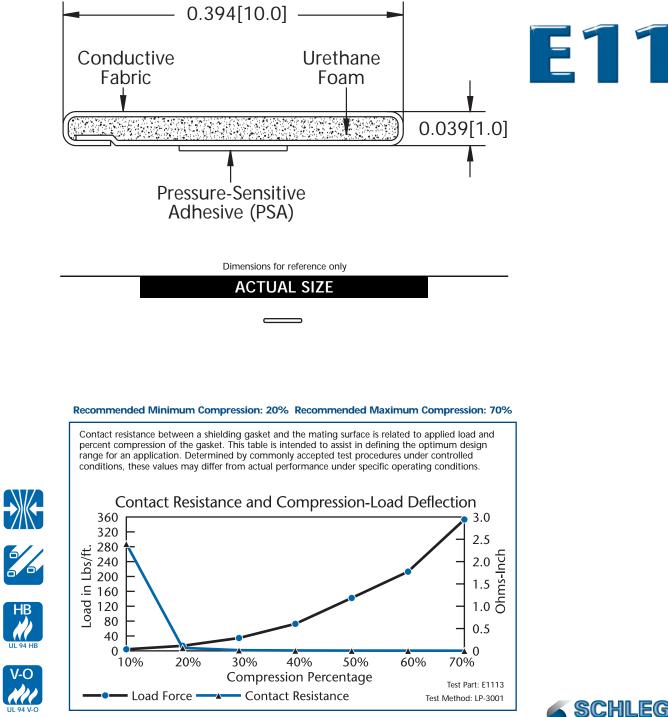


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Overview) for

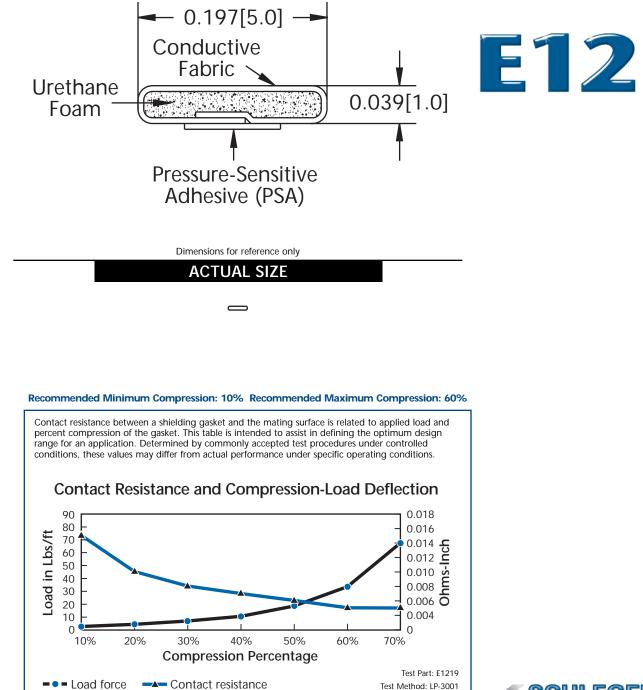
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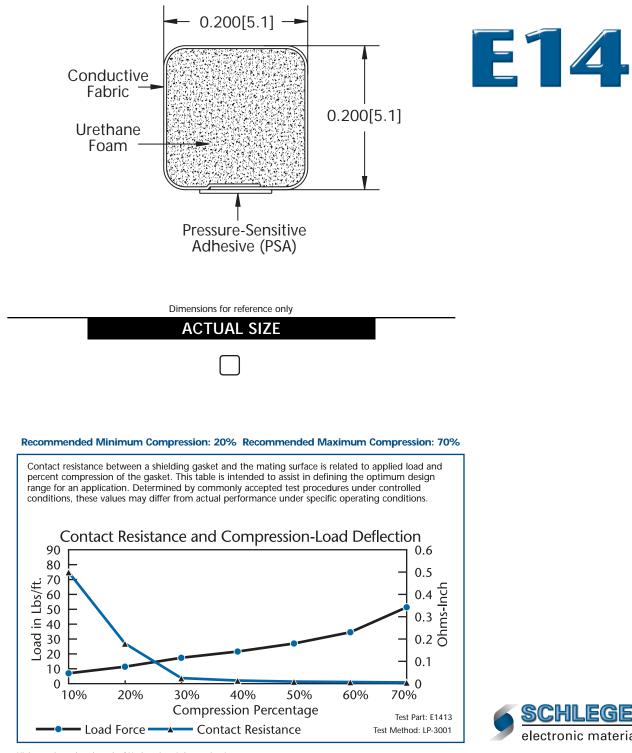


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Overview) for

icon definitions

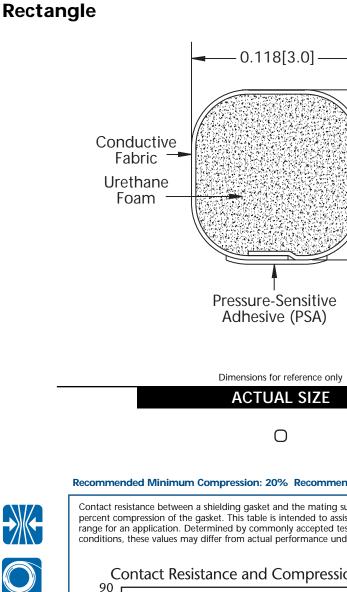




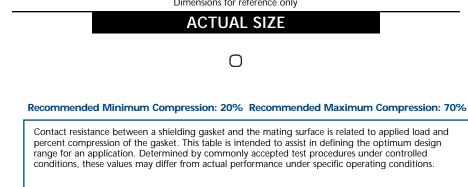
See tab 2 (Gasket Overview) for icon definitions

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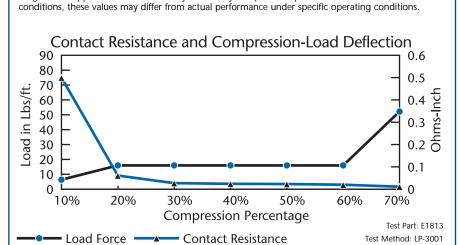
Profile E18



PSA Width: 0.070 [1.8]

inches [mm]

0.118[3.0]

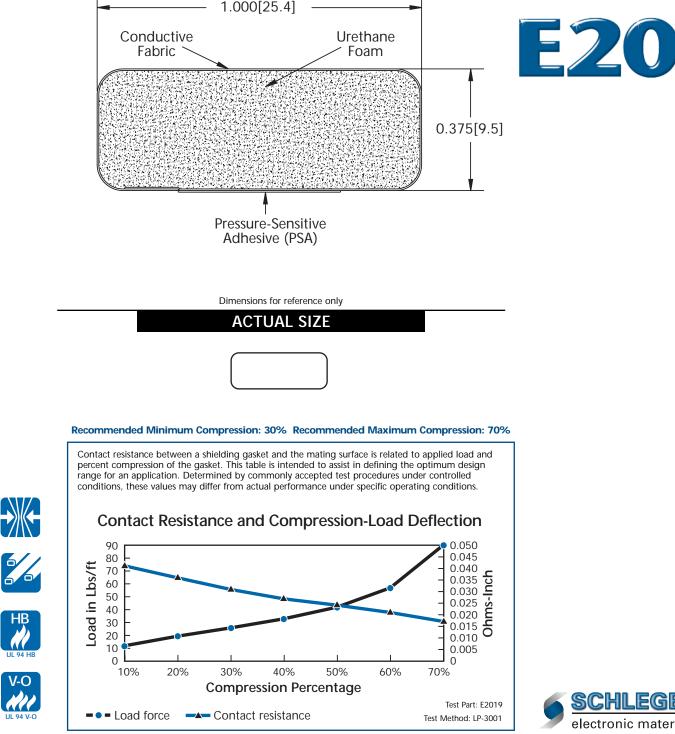




E18

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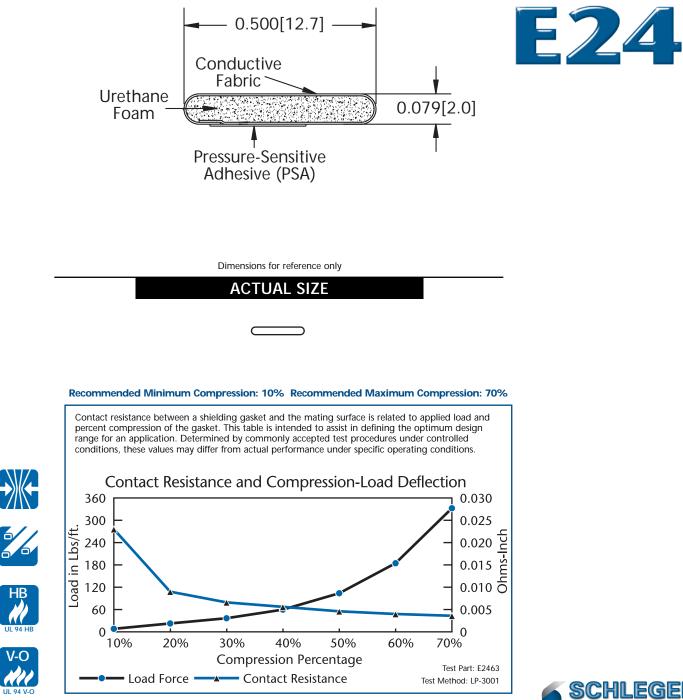
Overview) for



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Overview) for

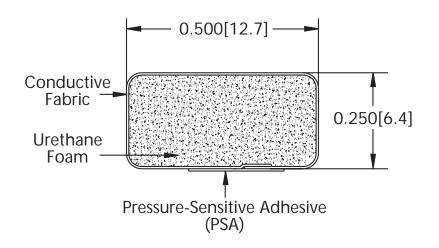






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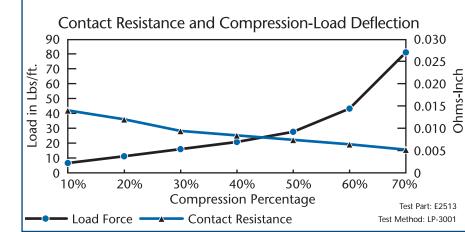


Recommended Minimum Compression: 10% Recommended Maximum Compression: 70%

Dimensions for reference only
ACTUAL SIZE

Contact resistance between a shielding gasket and the mating surface is related to applied load and percent compression of the gasket. This table is intended to assist in defining the optimum design range for an application. Determined by commonly accepted test procedures under controlled conditions, these values may differ from actual performance under specific operating conditions.



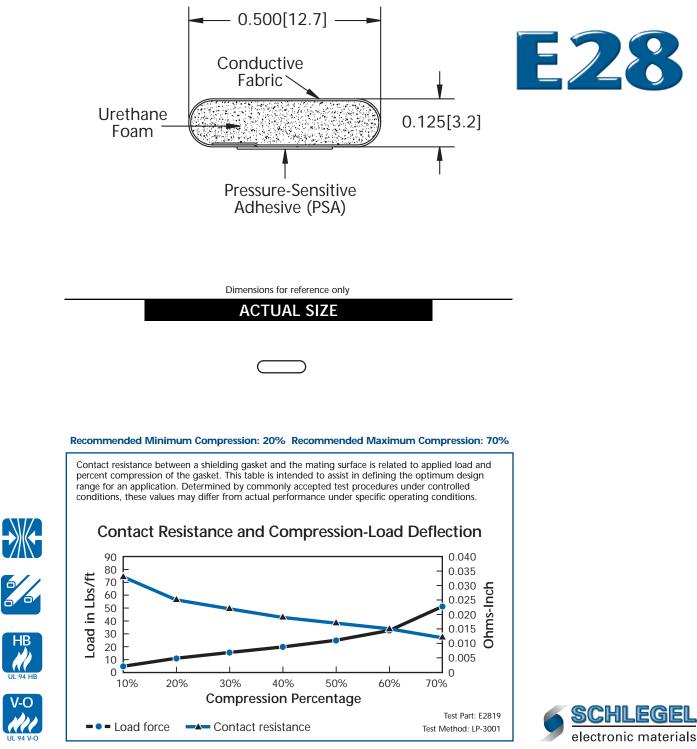




See tab 2 (Gasket Overview) for icon definitions

V-O

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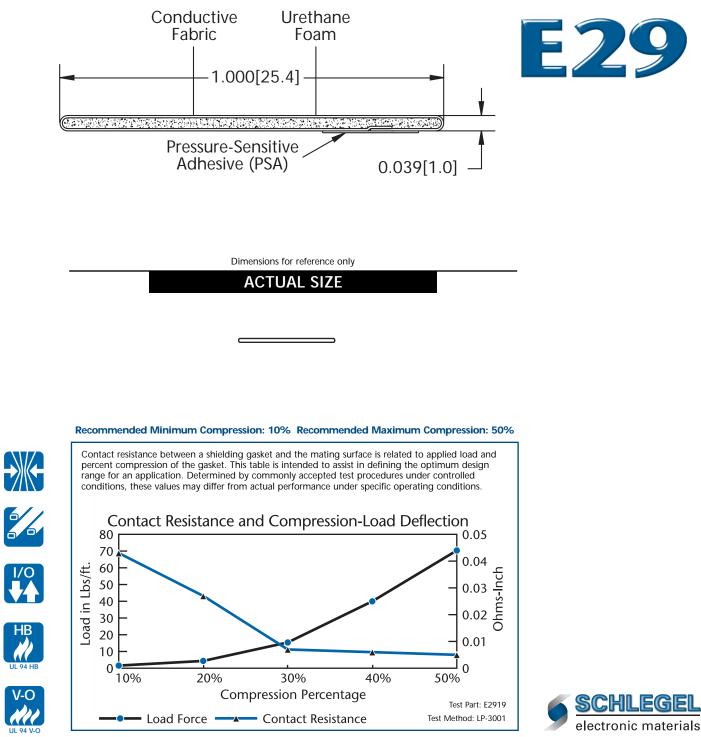


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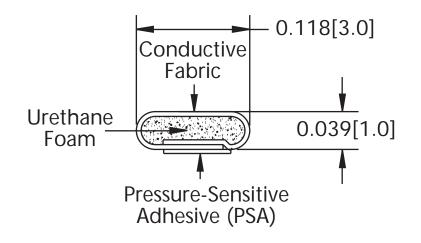


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Overview) for

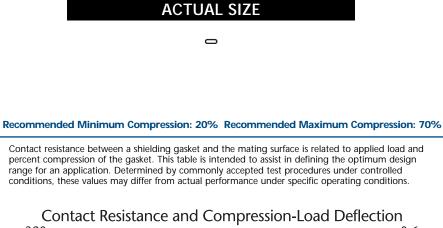
icon definitions

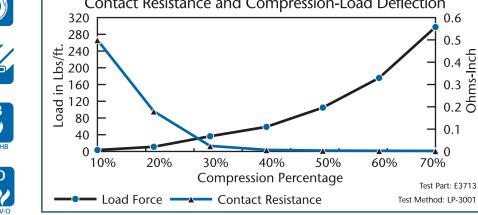
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Dimensions for reference only





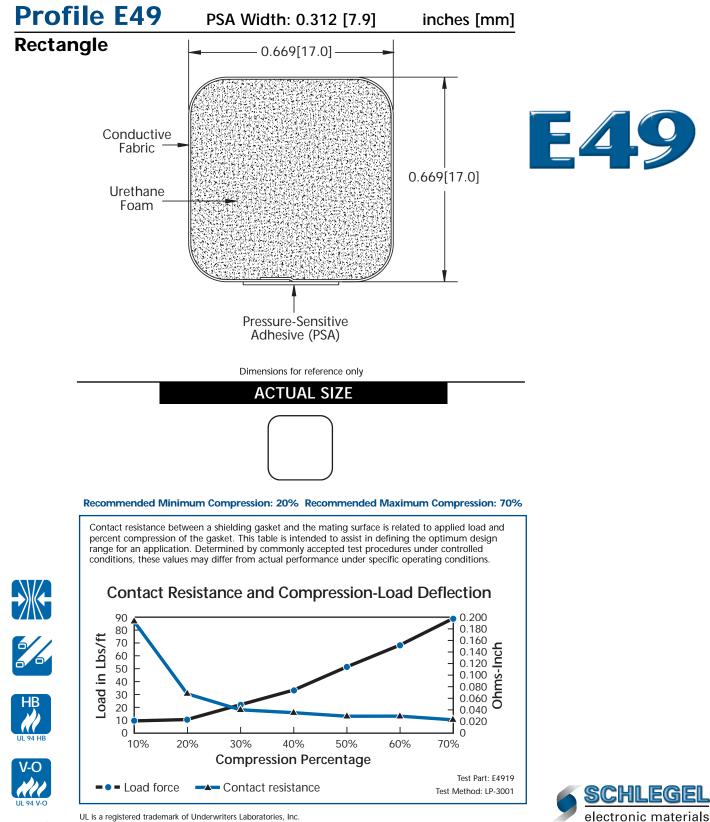


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See tab 2 (Gaskets Overview) for icon definitions

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See tab 2 (Gaskets Overview) for icon definitions



0.020

0.016 0.012

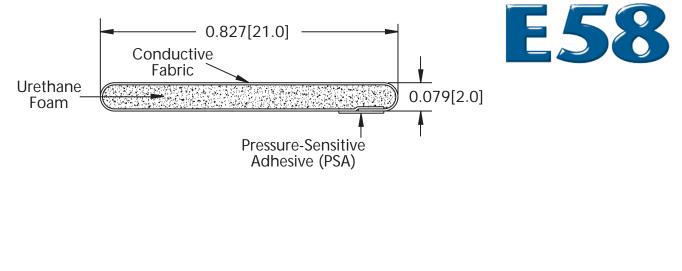
0.008

0.004

0

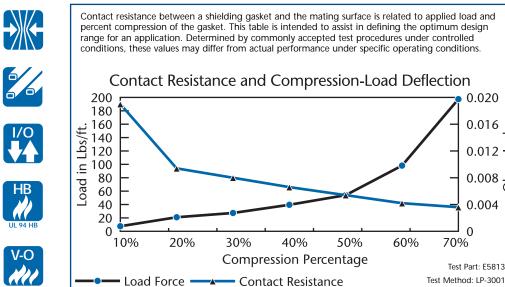
Test Part: E5813

Rectangle







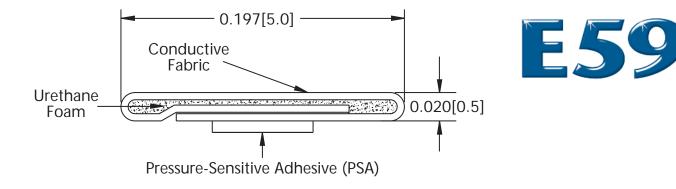


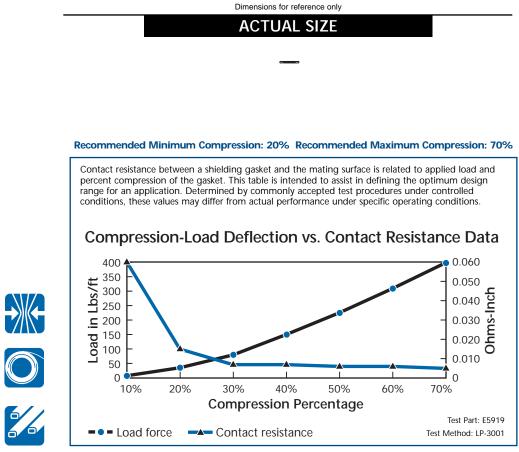


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Overview) for

icon definitions



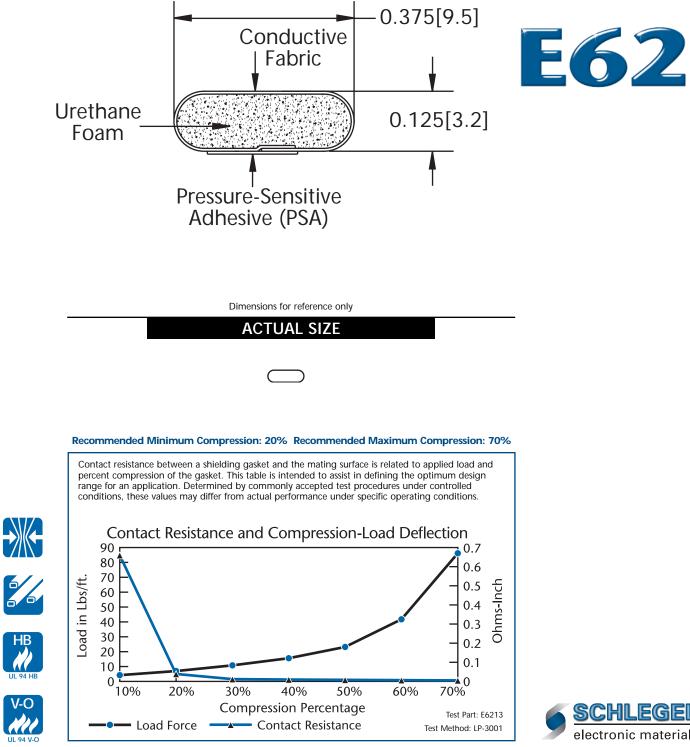




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icon definitions

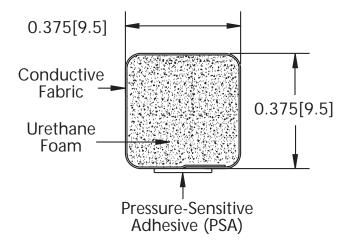


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Overview) for icon definitions

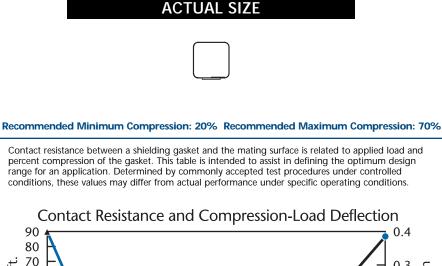








Dimensions for reference only



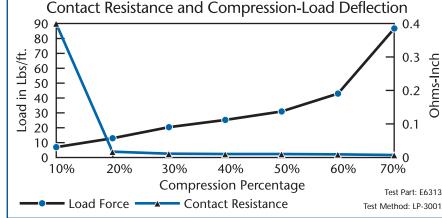




111 94 V-O

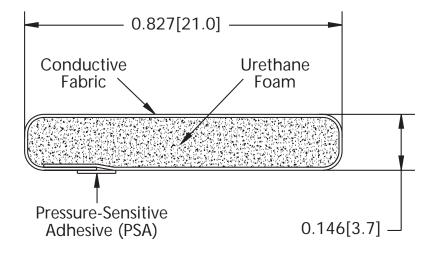
Overview) for

icon definitions





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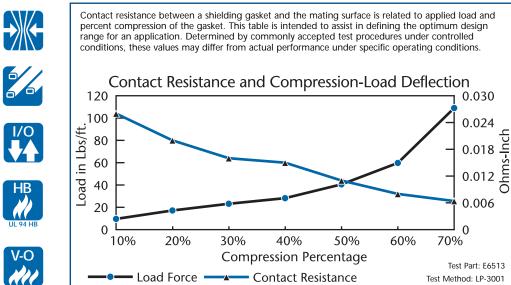




Dimensions for reference only





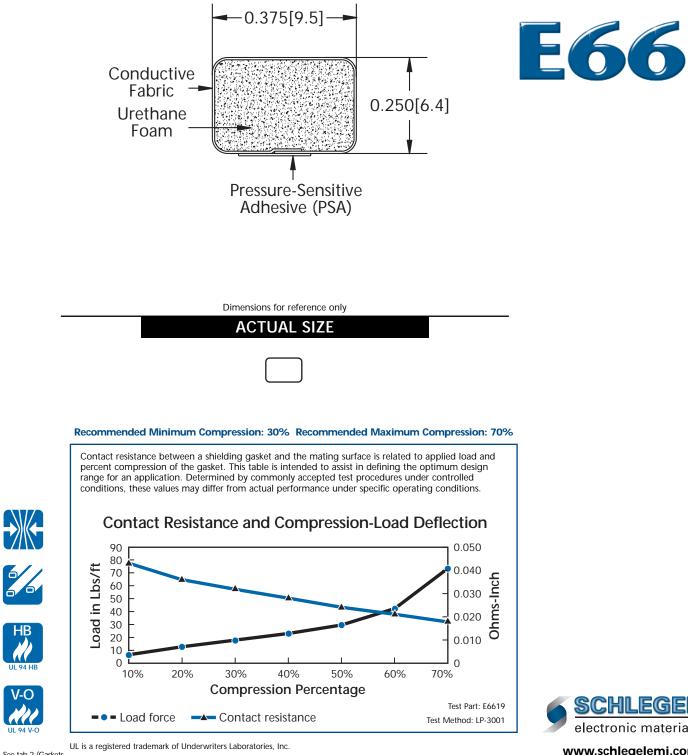




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Overview) for

icon definitions





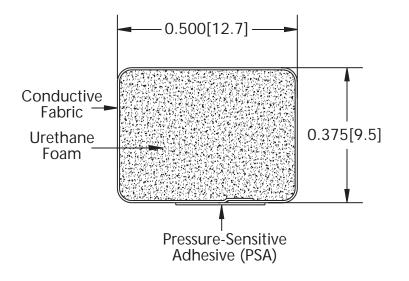
See tab 2 (Gaskets Overview) for icon definitions

Profile E68

PSA Width: 0.250 [6.4]

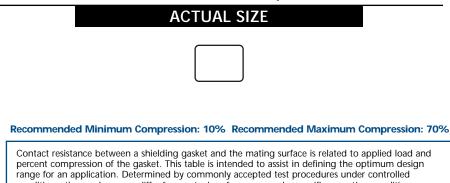
inches [mm]

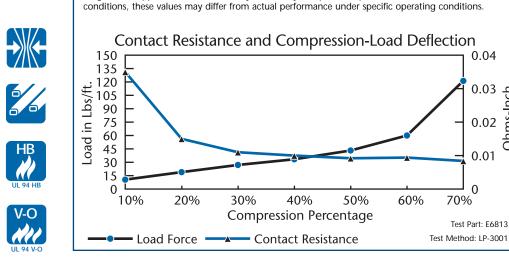
Rectangle





Dimensions for reference only





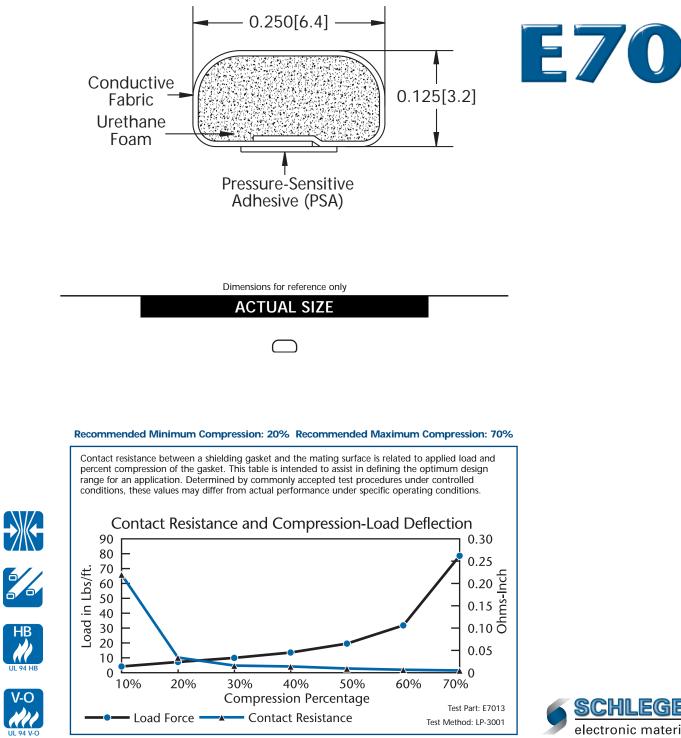


Ohms-Inch

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icon definitions

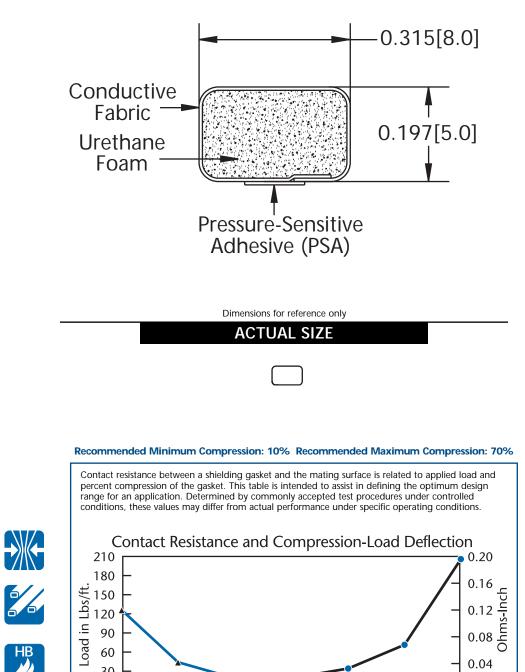


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Overview) for

icon definitions







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Load Force

20%

30

0

Overview) for

icon definitions

10%

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40%

Compression Percentage

Contact Resistance

30%

50%

60%



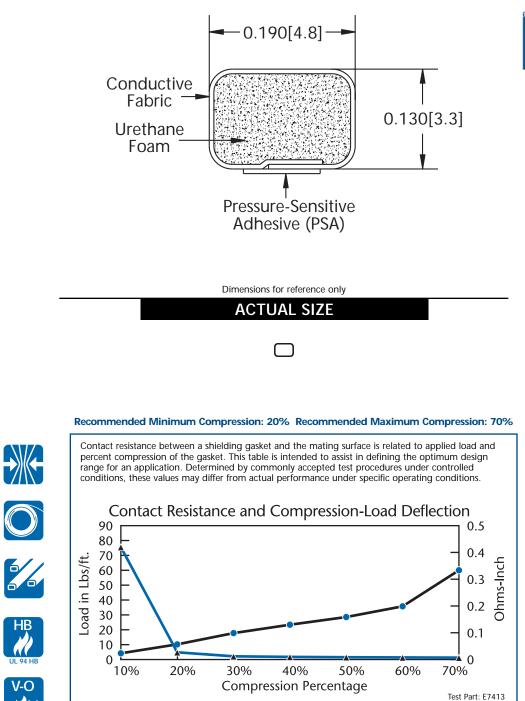
0.04

0

Test Part: E7363

Test Method: LP-3001

70%





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– Load Force —

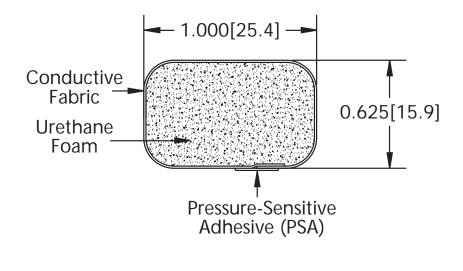
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Contact Resistance



Test Method: LP-3001

See tab 2 (Gaskets Overview) for icon definitions





Dimensions for reference only
ACTUAL SIZE

Recommended Minimum Compression: 20% Recommended Maximum Compression: 70%

Contact resistance between a shielding gasket and the mating surface is related to applied load and percent compression of the gasket. This table is intended to assist in defining the optimum design range for an application. Determined by commonly accepted test procedures under controlled conditions, these values may differ from actual performance under specific operating conditions.

Contact Resistance and Compression-Load Deflection



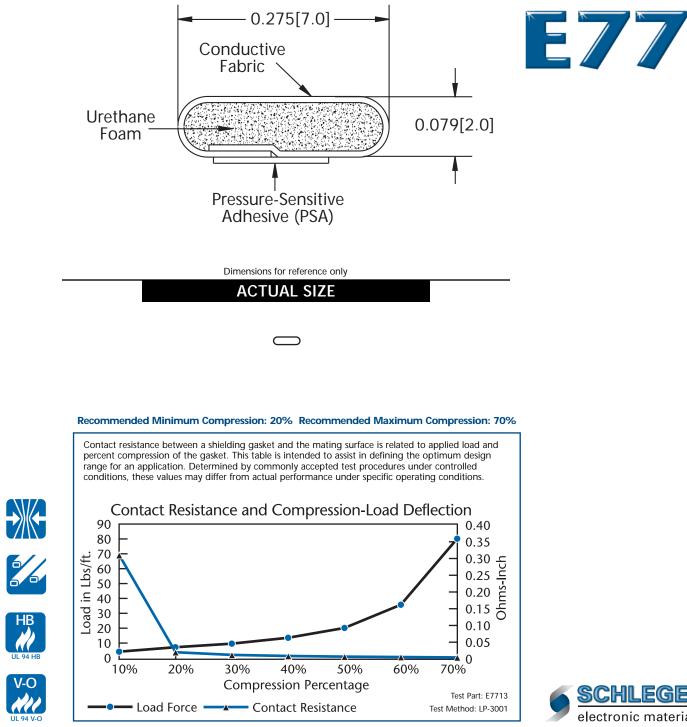
100 0.080 90 0.070 Load in Lbs/ft 80 0.060 **49** 0.050 **19** 0.040 **50** 0.030 **19** 0.020 **0** 70 60 50 40 30 20 0.010 10 0 0 70% 10% 20% 30% 40% 50% 60% 80% **Compression Percentage** Test Part: E7519 Load force Contact resistance Test Method: LP-3001



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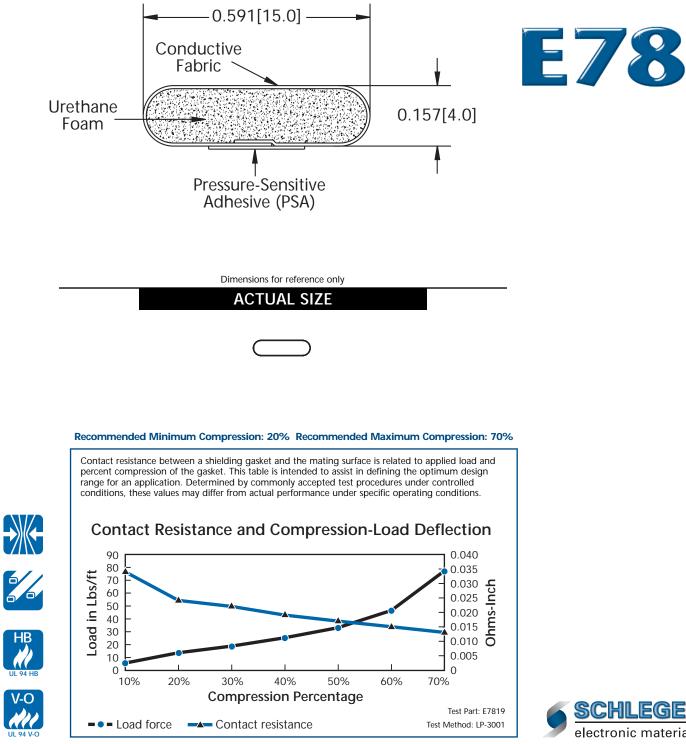
Overview) for

icon definitions



Profile E78

Rectangle

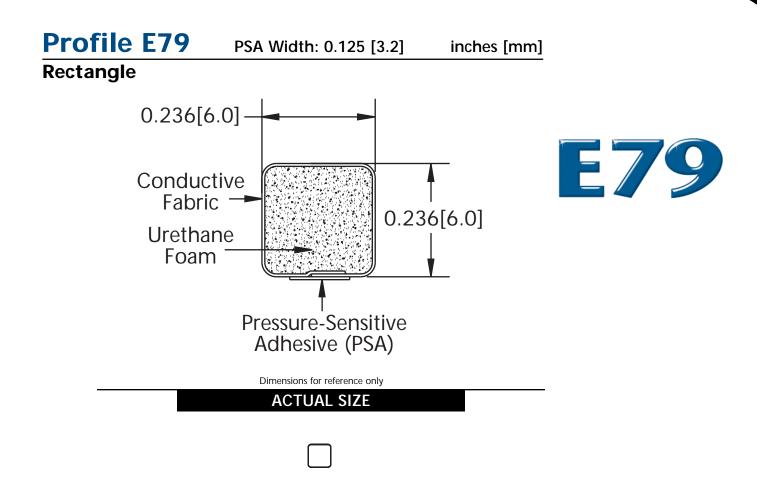


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See tab 2 (Gaskets Overview) for icon definitions

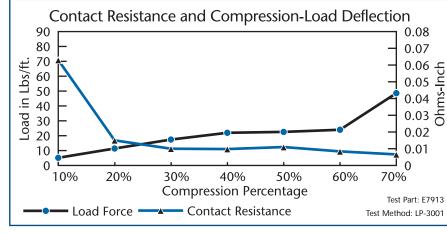


Recommended Minimum Compression: 10% Recommended Maximum Compression: 70%



Contact resistance between a shielding gasket and the mating surface is related to applied load and percent compression of the gasket. This table is intended to assist in defining the optimum design range for an application. Determined by commonly accepted test procedures under controlled conditions, these values may differ from actual performance under specific operating conditions.





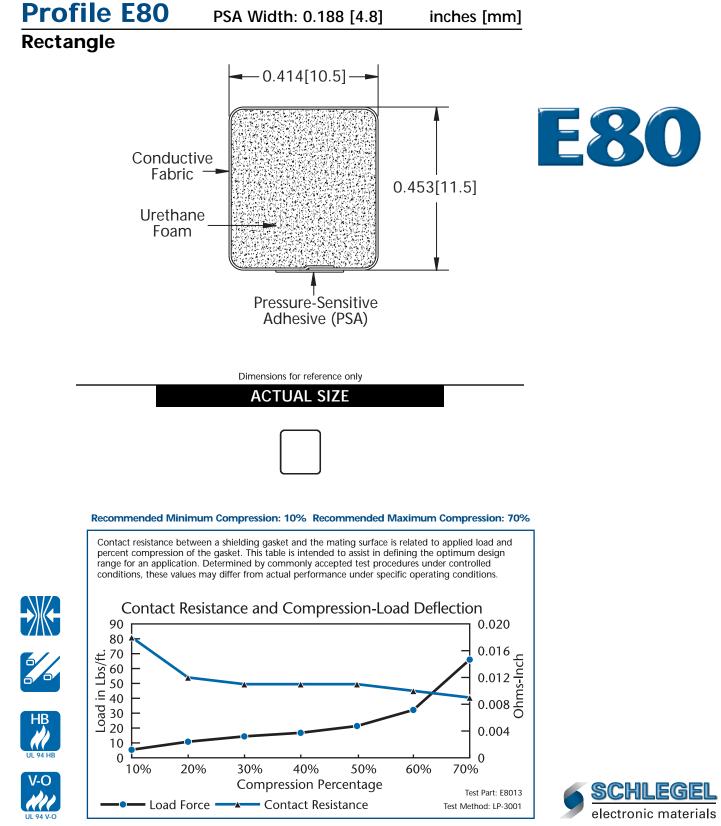


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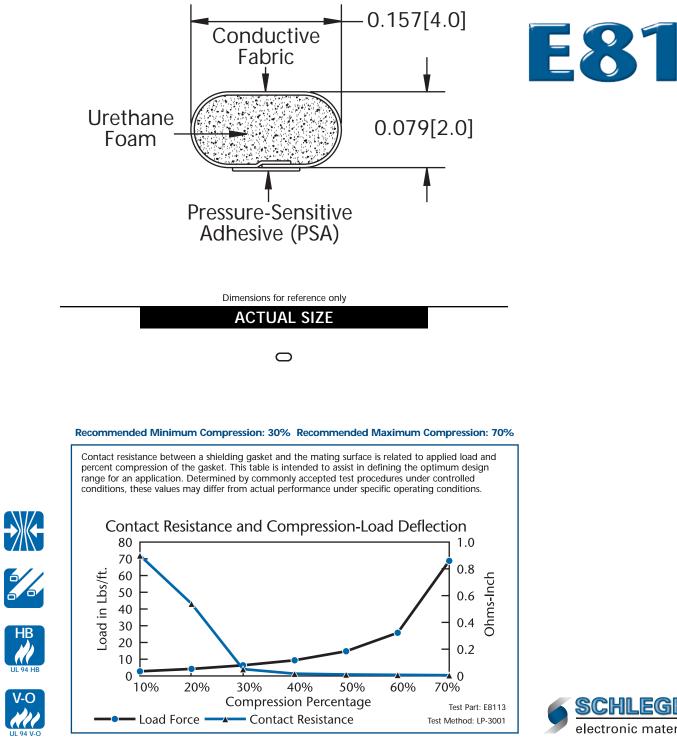


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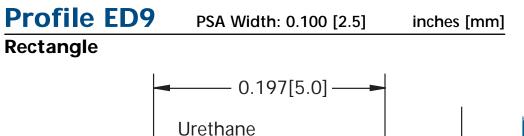




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See tab 2 (Gaskets Overview) for icon definitions



Pressure-Sensitive Adhesive (PSA)

Dimensions for reference only
ACTUAL SIZE

 \square

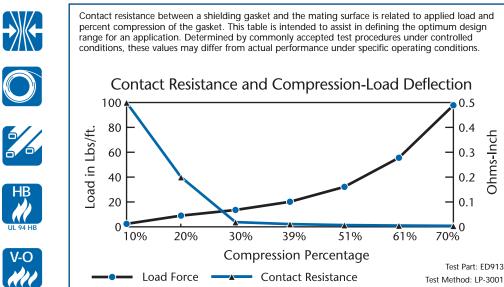
Foam

Conductive Fabric —



0.060[1.5]

Recommended Minimum Compression: 20% Recommended Maximum Compression: 70%

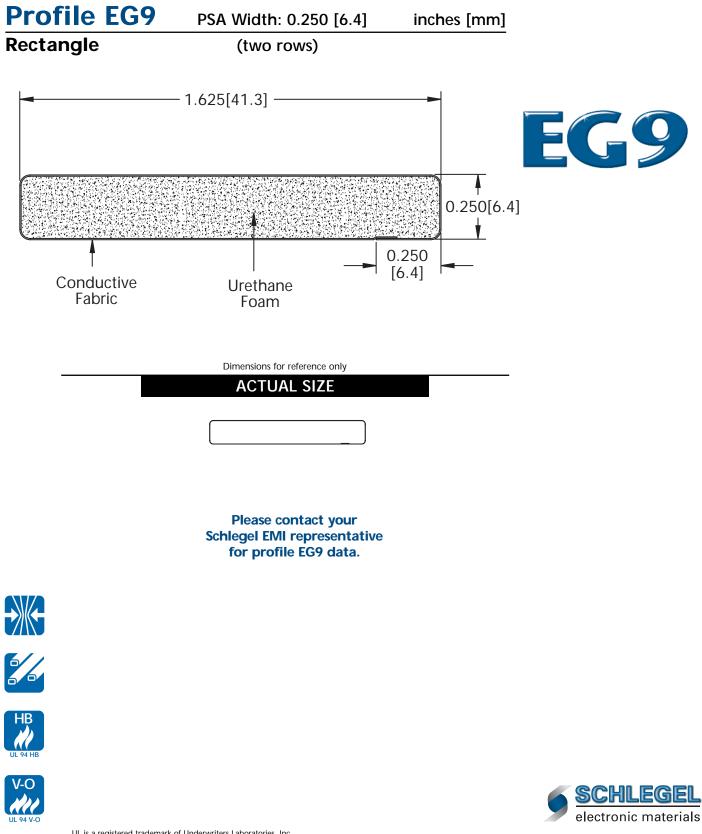




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See tab 2 (Gasket Overview) for icon definitions

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