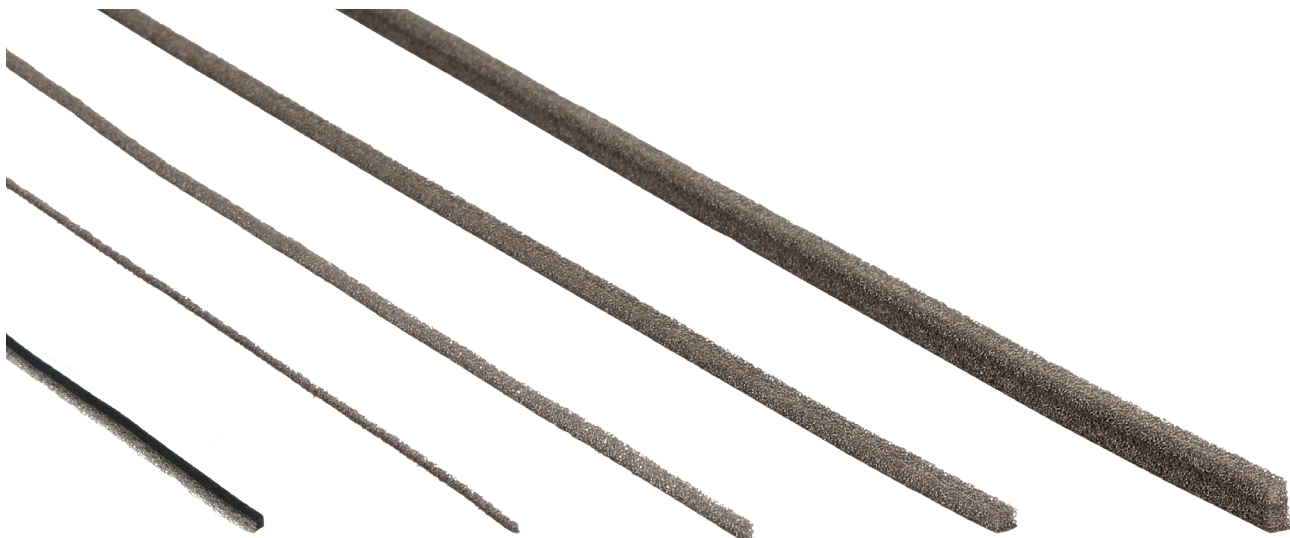


MINIATURE SHIELD 1400

Very small EMI / RFI shielding gasket used for PCB's, smart phones and other applications where there is little space available



This EMI/RFI gasket can be made so narrow that the height exceeds the width. Nevertheless, it provides sufficient electromagnetic damping.

The gasket is made of a highly electrically conductive foam with or without an electrically conductive self-adhesive strip on one side. The electrically conductive foam can be compressed up to more than 50 % of its original height.

The smallest width is 1mm and the maximum height is 6mm. Roll lengths of 1 to 1000 meters, depending on width and height of the EMI gasket.

STANDARD DIMENSIONS

Height Y (mm)	Width X (mm)							
	1.0	1.5	2.0	2.5	3.0	3.5	4.0	
1.0	1400-1.0-1.0	1400-1.5-1.0	1400-2.0-1.0	1400-2.5-1.0	1400-3.0-1.0	1400-3.5-1.0	1400-4.0-1.0	
1.5	1400-1.0-1.5	1400-1.5-1.5	1400-2.0-1.5	1400-2.5-1.5	1400-3.0-1.5	1400-3.5-1.5	1400-4.0-1.5	
2.2	1400-1.0-2.2	1400-1.5-2.2	1400-2.0-2.2	1400-2.5-2.2	1400-3.0-2.2	1400-3.5-2.2	1400-4.0-2.2	
3.4	1400-1.0-3.4	1400-1.5-3.4	1400-2.0-3.4	1400-2.5-3.4	1400-3.0-3.4	1400-3.5-3.4	1400-4.0-3.4	
5.0	1400-1.0-5.0	1400-1.5-5.0	1400-2.0-5.0	1400-2.5-5.0	1400-3.0-5.0	1400-3.5-5.0	1400-4.0-5.0	
6.0	1400-1.0-6.0	1400-1.5-6.0	1400-2.0-6.0	1400-2.5-6.0	1400-3.0-6.0	1400-3.5-6.0	1400-4.0-6.0	

APPLICATIONS

- Shielding on printed circuit board (PCB)
- EM, RF, LF, HF, EMI, RFI shielding
- Other products where there is very little space available and low compression force is required

OPTIONS

- EMI/RFI miniature gasket with water seal
- Resistant to high temperatures
- With cooling holes
- With or without self-adhesive
- Made from electrically conductive foam or electrically conductive rubber
- Electrically conductive rubber version for chemical resistance

ORDER EXAMPLE

Series	Width (mm)	Height (mm)	Material	Waterseal	Adhesive	Length (m)
1400	Specify the width in mm.	Specify the height in mm.	F : Conductive foam R : Conductive rubber	S : Standard waterseal N : No waterseal	NO : No adhesive PSA : With conductive self-adhesive	

*Notice

Information supplied in these data sheets is based on independent and laboratory tests which Holland Shielding Systems BV, hereafter referred to as HSS believes to be reliable. HSS has no control over the design of customer's product which incorporates products, therefore it is the responsibility of the user to determine the suitability for his particular application and we recommend that the user make his own test to determine suitability.

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