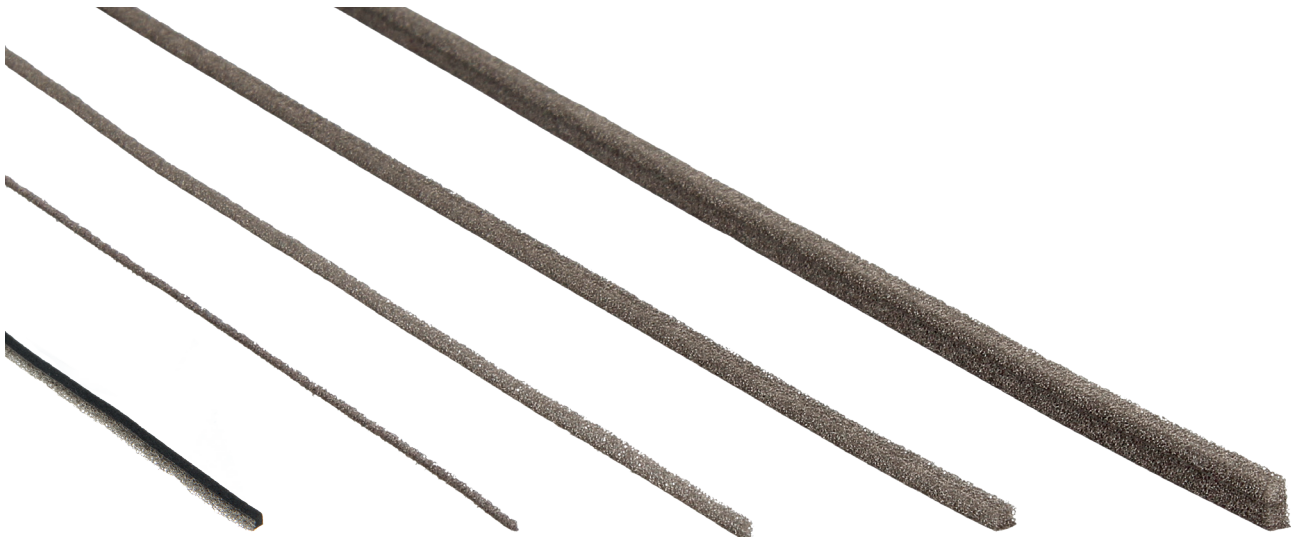


MINIATURE SHIELD 1400

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	141010	141510	142010	142510	143010	143510	144010
1.5	141015	141515	142015	142515	143015	143515	144015
2.2	141022	141522	142022	142522	143022	143522	144022
3.4	141034	141534	142034	142534	143034	143534	144034
5.0	141050	141550	142050	142550	143050	143550	144050
6.0	141060	141560	142060	142560	143060	143560	144060

ORDER EXAMPLE

Part number	Material	Waterseal	Adhesive
Type the part number from the "Standard gasket dimensions" table above or type a custom part number.	F : Conductive foam R : Conductive rubber	S : Standard waterseal N : No waterseal	Specify (PSA) if you need conductive self-adhesive

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

***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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