

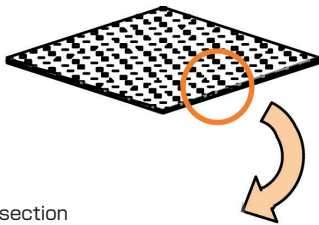
Thin EMI sheet gasket made with conductive foam

Feature

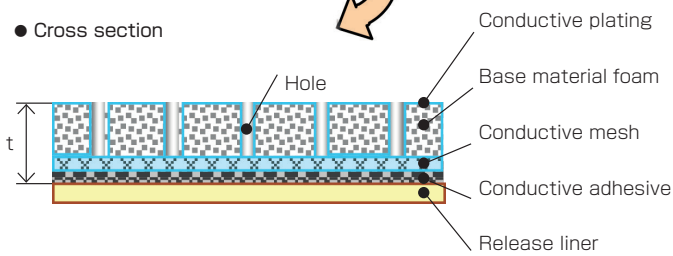
- Suitable solution for grounding for space saving areas such as mobile equipments, flat panel monitors etc.
- Thin and well cushioned foam gasket.
- Through hole process is provided. Conductivity between top and bottom surface is available. Custom profiles such as cutting, punching etc. are also available. (Conductive adhesive is used.)

Product structure

- Outline



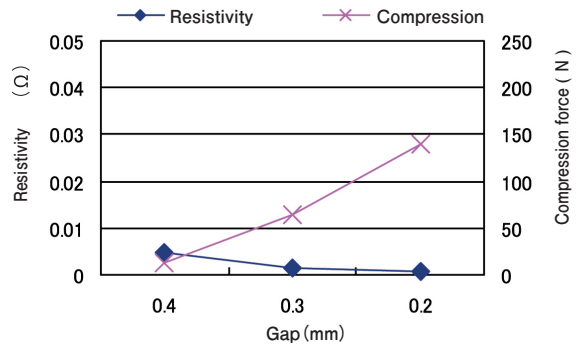
- Cross section



Properties

- Compression vs. Contact resistance (XYT-0.5)

Size: 25 x 25 mm



Specifications

Part No.	XYT-0.3	XYT-0.5	XYT-0.7
Base material	Foam: Olefinic foam / Mesh: Polyester		
Plating	Ni-Sn/Cu plating		
Conductive adhesive	Acrylic conductive adhesive		
Color	Black		
t: Total thickness (mm)	0.3	0.5	0.7
Resistivity in the thickness direction (25mm ² / 1kg load)	< 0.1 Ω		
Peel adhesion at 180°(25mm width)	Min 1kgf		

※All specifications and characteristics shown herein are typical values, but are not guaranteed.

※All specifications and characteristics shown herein are subject to change without notice for improvements or changes in specification.