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Ultra-thin Conductive Gasket

This compressibility does not exist
without our original shape!!!

Adhesive : over 5μ Conductive film : 17μ The one side is opened

The one side is opened.

Foam and adhesive are selectable.

Strong Points

Conductivity Original conductive film realized high conductivity.

Component and the size according to your usage.

Usage

· Connecting parts for electrical conductive · Measure of EMC regulations · Fastening seal for keeping airtightness

Example for usage

· Computer, Mobile Phone, LCD Monitor, Copier, Printer, and various main flames

Performance

Stress Test	Method	In accordance with ASTM D991			
	Size	150×20×1.0 t mm			
	Condition	180° peeling after pressure by a roller.			
	Device	Digital Ohmmeter R506			
	Times	0	2	5	10
	Resistance[Ω]	2.9×10 ⁻²	3.0×10 ⁻²	3.6×10 ⁻²	5.0×10 ⁻²

Heat	Condition	60°C ×100h
Aging	Resistance[Ω]	3.1×10 ⁻²

The above table shows change of the electrical resistance value in the stress test.

Material Component

You can customize the component according to your usage.

Example	Foam	Some kinds of foams	
for	Conductive Film	Cl Original (thickness 17μ)	
Composition	Adhesive	Some kinds of adhesives	

Size

Product can be customized according to your size.

Thickness	Minimum 0.15mm(Total thickness)
Width× Length	Minimum Width 3mm×Length 2mm



