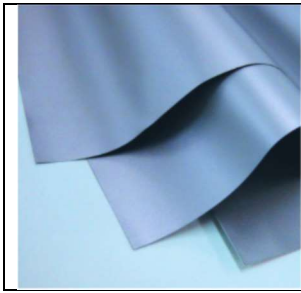


EMI SUPPRESSION SHEET

Kitagawa series: MG

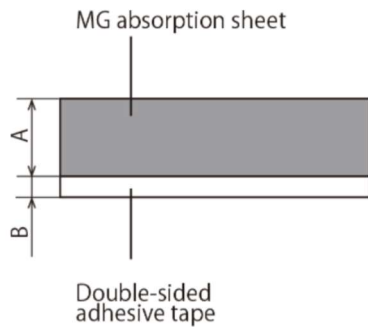


- Temperature Range: -40°C to +150°C.
- Custom sizes available.
- Flexible enough to fit on corners.

Material

Items	Unit	Standard	MG-03A	MG-12
A	mm	-	0.5/1.0	0.1/0.25/0.5
B	mm	-	0.14	0.03
Colour	-	-	Silver	Silver
Permeability	μr	-	25/10MHz	95/1MHz
Volume Resistivity	$\Omega \cdot \text{cm}$	JIS K 6911	10^7	10^7
Flame Resistance	-	UL94	HB	V-0
Material	-	-	Magnetic metal material + rubber	Magnetic metal material + resin
Operating Temp	$^{\circ}\text{C}$	-	-40~150	-40~105

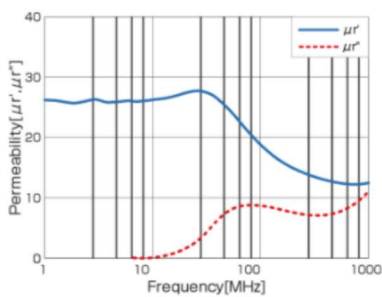
Measurements do not take into account the double-sided tape.



Performance Data

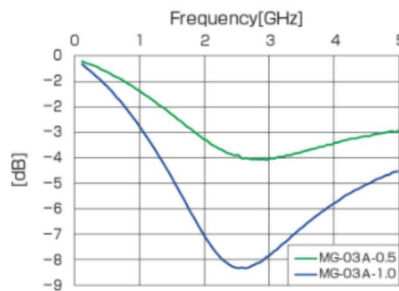
Permeability

MG-03A Series



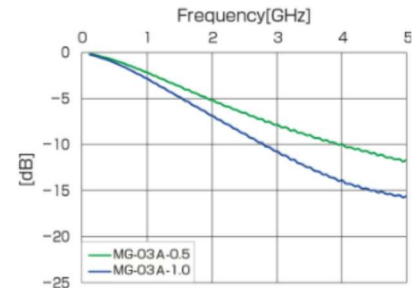
Reflection Loss

MG-03A Series

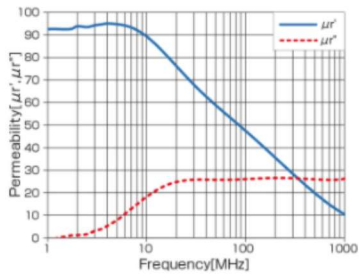


Transmission Loss

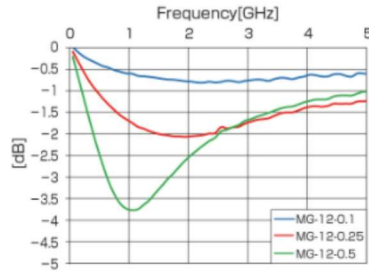
MG-03A Series



MG-12 Series



MG-012 Series



MG-12 Series

