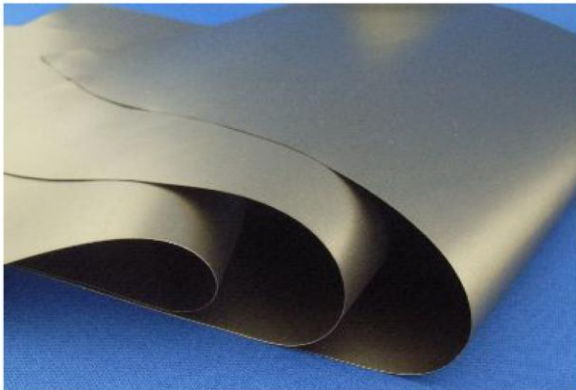


EMI ABSORBER SHEET – MG-09, 09A

060910 Rev. 1



Flexible Electromagnetic wave suppression sheet

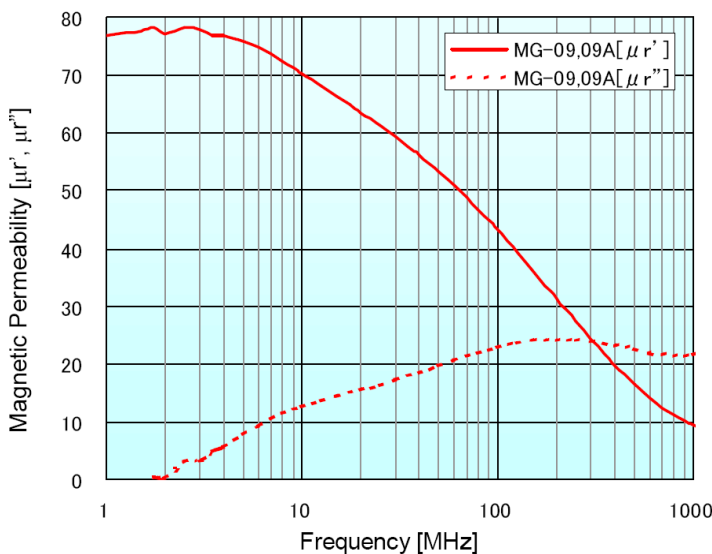
- Reduce radiated emission by simply attaching MG-09 or MG-09A on CPUs, cables, or enclosures.
- Improve communication distance for RFID by suppressing the interference between antenna and metals in vicinity.
- Cutting service provided upon request.
- UL94 V-0 Certified

Specifications

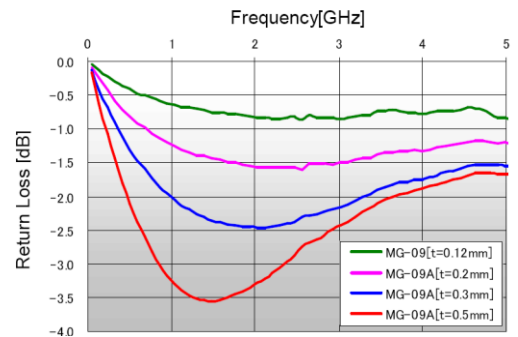
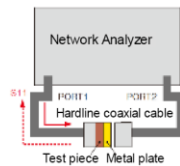
Type	MG-09	MG-09A
Thickness (mm)	0.12	0.2, 0.3, 0.5
Magnetic Permeability (μ')	75(1Mhz)	
Volume Resistivity (Ω .cm)	10^7	
Operating temp	-40 ~ +85C	
Flammability (UL94)	V-0 (excluding double-sided adhesive paper)	

Characteristics

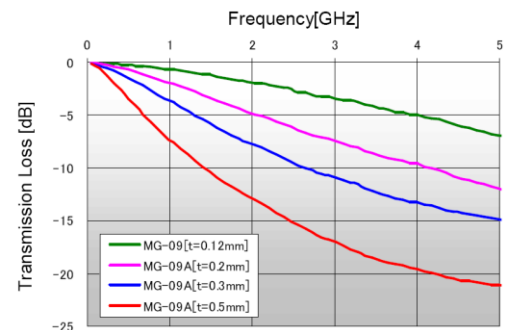
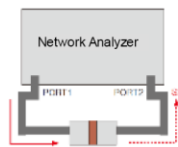
Magnetic Permeability



Return Loss



Insertion Loss



* The specifications and properties above are not guaranteed performance, and are subject to change without notice due to product improvement and specification change. While our absorbers are electrically non-conductive, use directly on the PC Board near the power is not recommended, nor does Intermark (USA) Inc. make guarantees as to electrical resistivity values. Intermark (USA) Inc. accepts no liability due to short circuits where EMI absorbers are used directly on a PC Board.