

Technical Data Sheet

BB2001

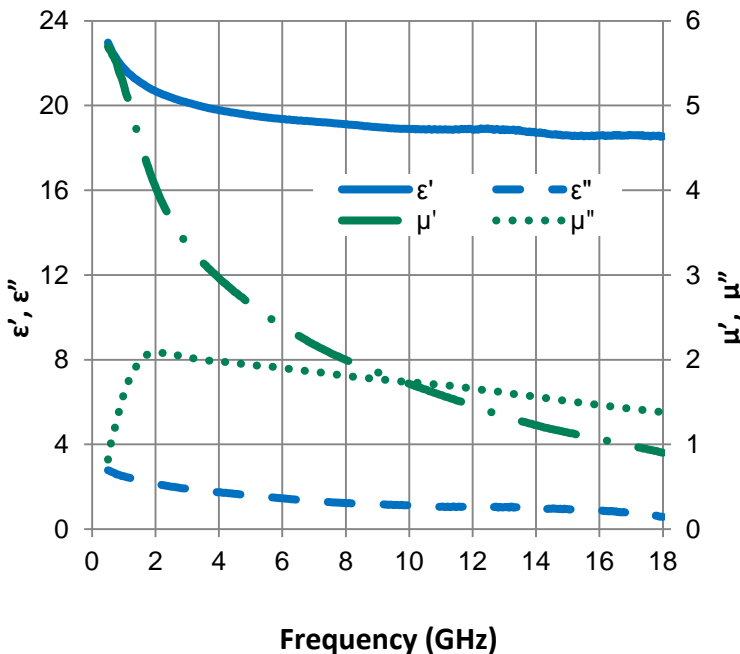


Description

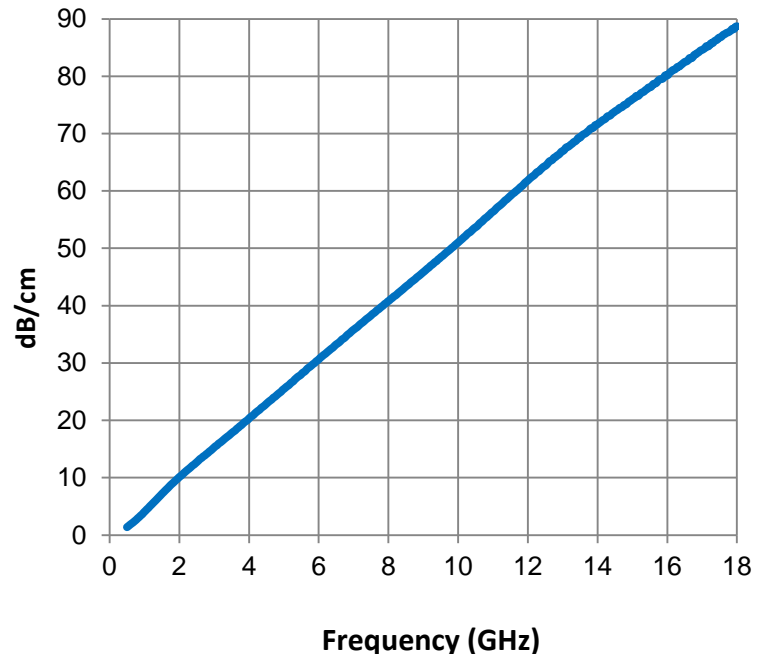
- MAGRAM absorber that utilizes a thermoplastics elastomer binder to provide a good balance of electrical and mechanical properties.
- Designed for surface current attenuation over a wide range of frequencies, particularly above 3 GHz.
- Ideally suited as a near-field absorber/suppressor in electronic enclosures or as a waveguide termination.
- Can be injection molded in a wide variety of shapes and sizes or extruded into sheet form.
- Halogen free, RoHS and REACH compliant.

Properties	Test Method	Value
Durometer	ASTM D2240	72 Shore D
Tensile Strength	ASTM D638	5010 psi
Elongation	ASTM D638	15%
Surface Resistivity	ASTM D257	>11 GΩ/□
Color	--	Gray

Permittivity and Permeability



Attenuation



Note: the information provided above is accurate at time of publication. It is the responsibility of the end-user to confirm compliance to their application. All test data is typical.