

Technical Data Sheet

DD-10523

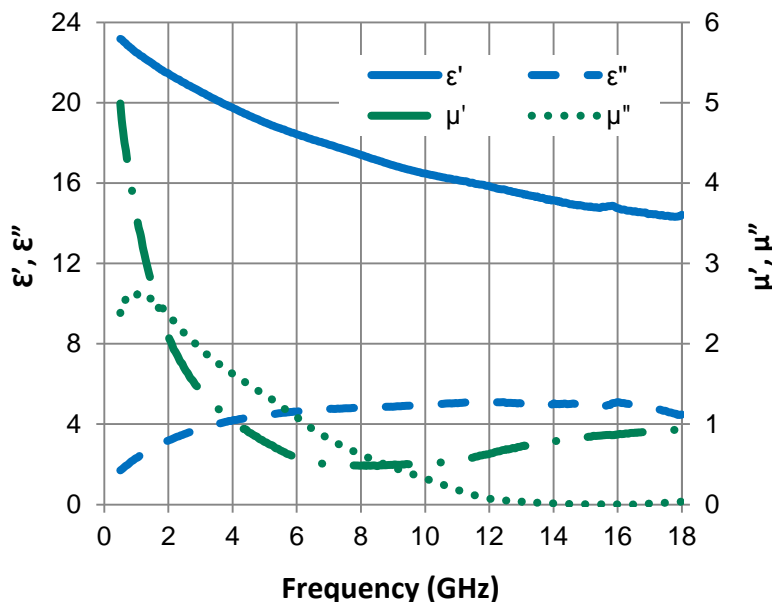


Description

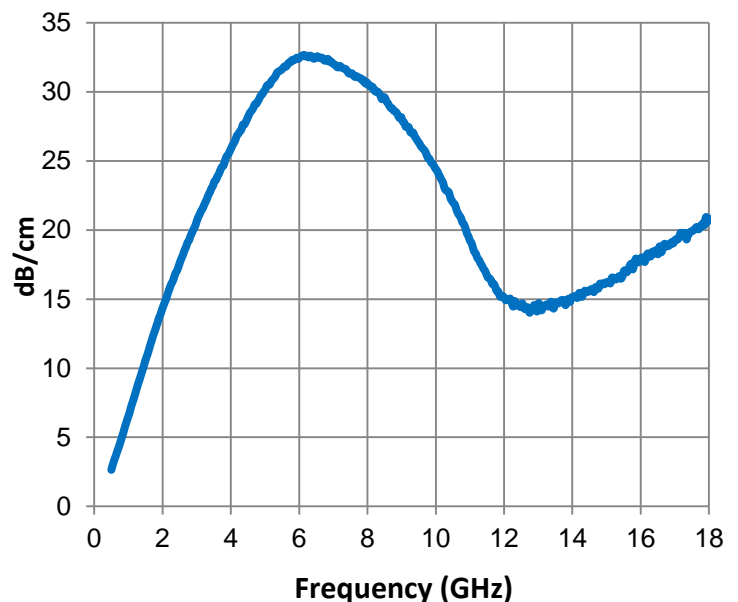
- Flexible, loaded silicone magnetic absorber.
- Designed for attenuation in the range below 5 GHz.
- Ideal as a near-field absorber/suppressor in electronic enclosures and assemblies.
- Available in sheet and molded form.
- Can be water jet, die-cut, or molded for custom configurations.
- Halogen free, RoHS and REACH compliant.

| Properties | Test Method | Value |
|---------------------------|-------------|---------------|
| Durometer | ASTM D2240 | 84 Shore A |
| Tensile Strength | ASTM D412 | 379 psi |
| Elongation | ASTM D412 | 77% |
| Surface Resistivity | ASTM D257 | 2,913 MΩ/□ |
| Max Operating Temperature | -- | 375°F (190°C) |
| Color | -- | Black |

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.