

Technical Data Sheet

DD-11529

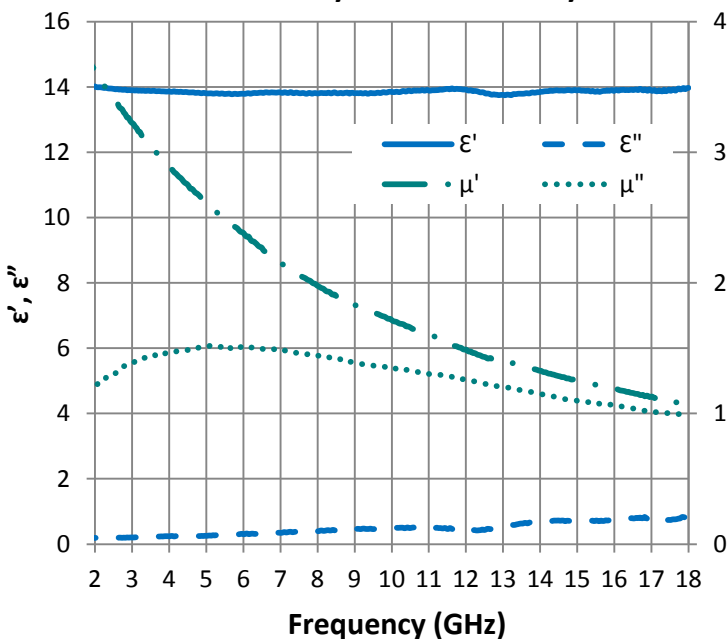


Description

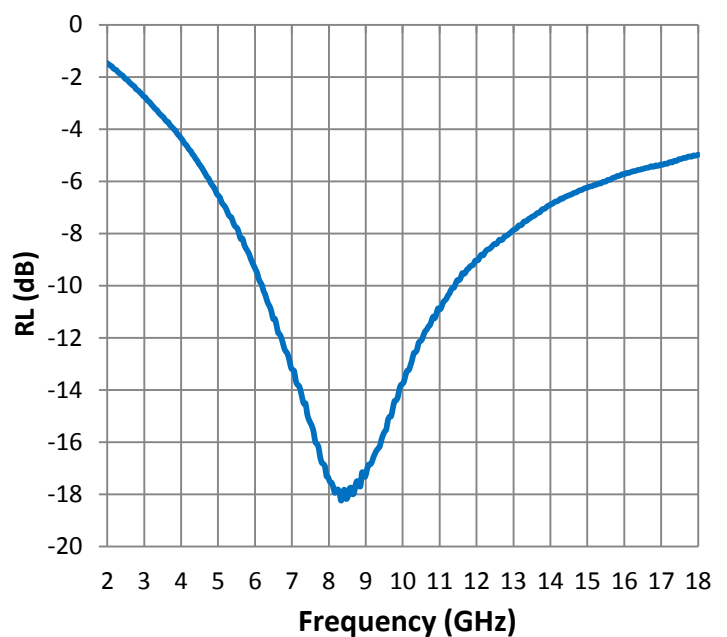
- Flexible, loaded silicone magnetic absorber.
- Tuned for mode suppression in an enclosed cavity, signal isolation, and surface current attenuation.
- Available with pressure sensitive adhesive (PSA).
- Standard sheet size:
 - 12" x 12" (30.48 cm x 30.48 cm).
 - Custom sheet sizes available upon request.
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

| Properties | Test Method | Value |
|---------------------------|-------------|--|
| Durometer | ASTM D2240 | 64 Shore A |
| Tensile Strength | ASTM D638 | 235 psi |
| Elongation | ASTM D638 | 317% |
| Surface Resistivity | ASTM D257 | > 11 Ω/□ |
| Max Operating Temperature | -- | 375°F (190°C) |
| Flammability Rating | -- | UL94 V-0 |
| Standard Sheet Thickness | -- | 0.055" (1.397 mm) Other thicknesses available upon request. |
| Color | -- | Gray |

Permittivity and Permeability



Reflection Loss



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.