

# Technical Data Sheet

## DD-10027-1

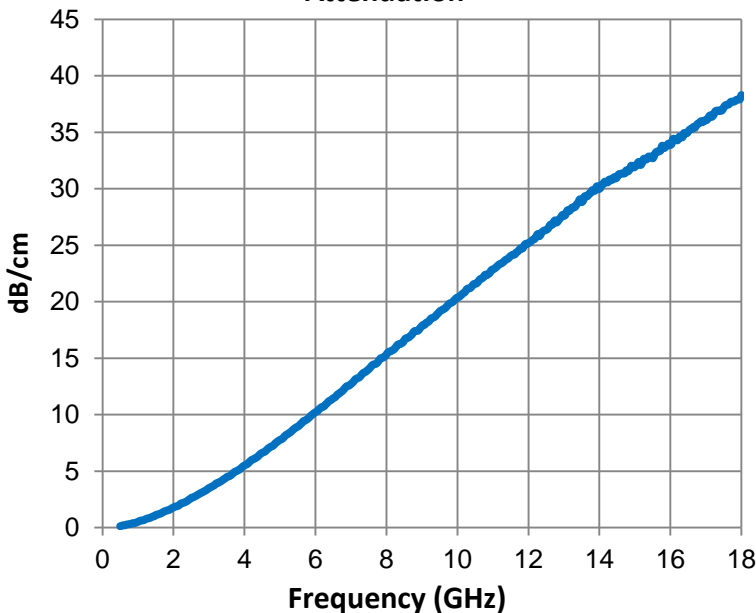


### Description

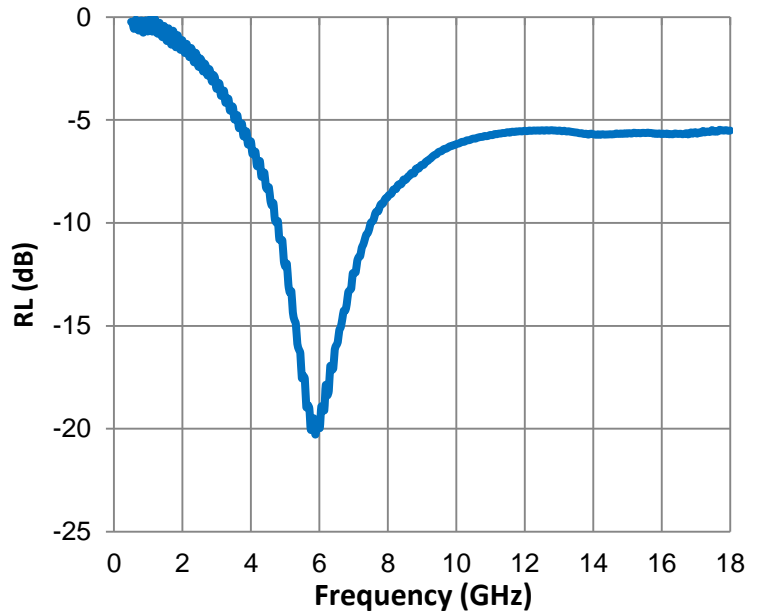
- Flexible, loaded silicone magnetic absorber.
- Tuned for mode suppression in an enclosed cavity, signal isolation and surface current attenuation.
- Standard sheet size:
  - 12" x 12" (30.48 cm x 30.48 cm).
  - Custom sizes available upon request.
- Comes with pressure sensitive adhesive (PSA) applied.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

<u>Properties</u>	<u>Test Method</u>	<u>Value</u>
Durometer	ASTM D2240	69 Shore A
Tensile Strength	ASTM D638	638 psi
Elongation	ASTM D638	227%
Surface Resistivity	ASTM D257	> 10 MΩ/□
Max Operating Temperature	--	375 °F (190 °C)
Flammability Rating	--	UL94 V-0
Standard Sheet Thickness	--	0.120" (3.05 mm) Other thicknesses available upon request.
Color	--	Gray

### Attenuation



### 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.