

# Technical Data Sheet

## UD-12435

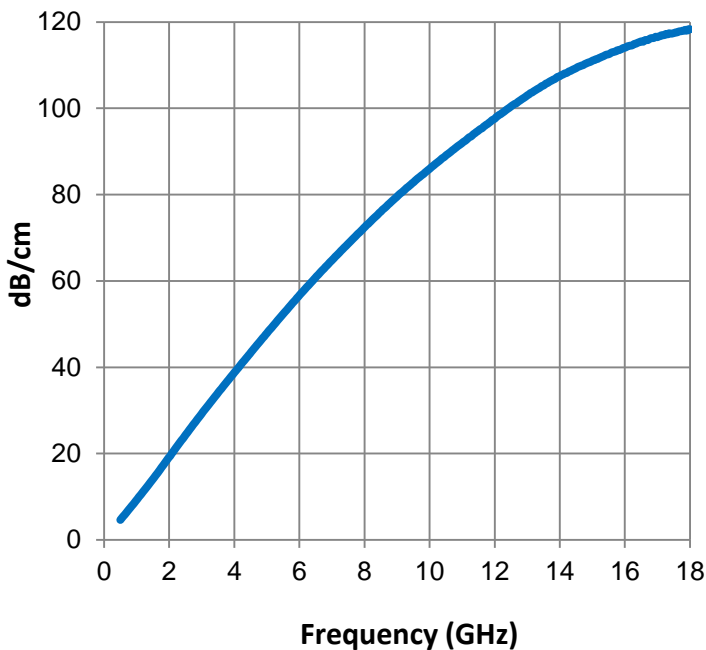


### Description

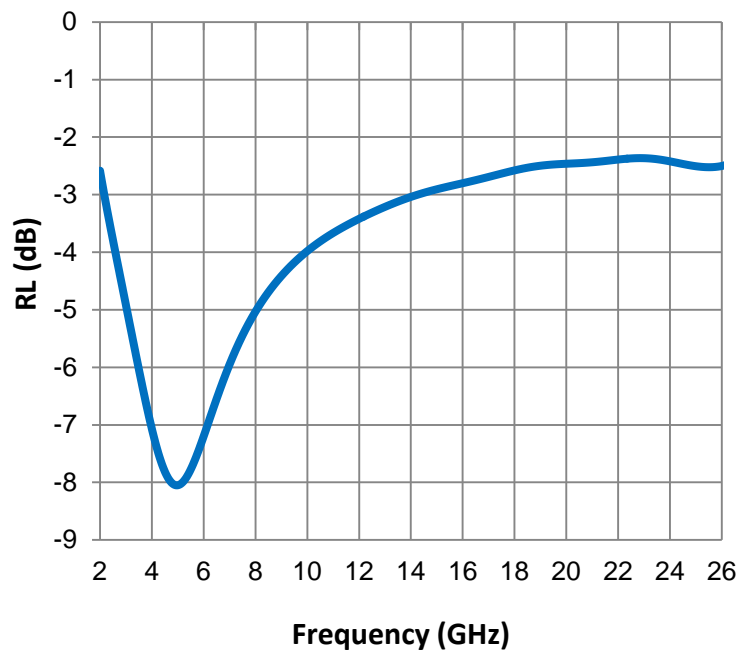
- Flexible, urethane-based magnetic absorber.
- Ideal for suppression in an enclosed cavity, signal isolation and surface current attenuation.
- Standard sheet size:
  - 12" x 12" (30.48 cm x 30.48 cm)
  - Other sheet sizes available upon request.
- Available with pressure sensitive adhesive (PSA).
-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

Properties	Test Method	Value
Durometer	ASTM D2240	87 Shore A
Tensile Strength	ASTM D412	502 psi
Elongation	ASTM D412	28%
Surface Resistivity	ASTM D257	7.6 MΩ/□
Max Operating Temperature	--	275°F (135°C)
Flammability Rating	--	UL94 HB
Sheet Thickness	--	0.040" (1.016 mm)
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.