

Technical Data Sheet

UD-11690

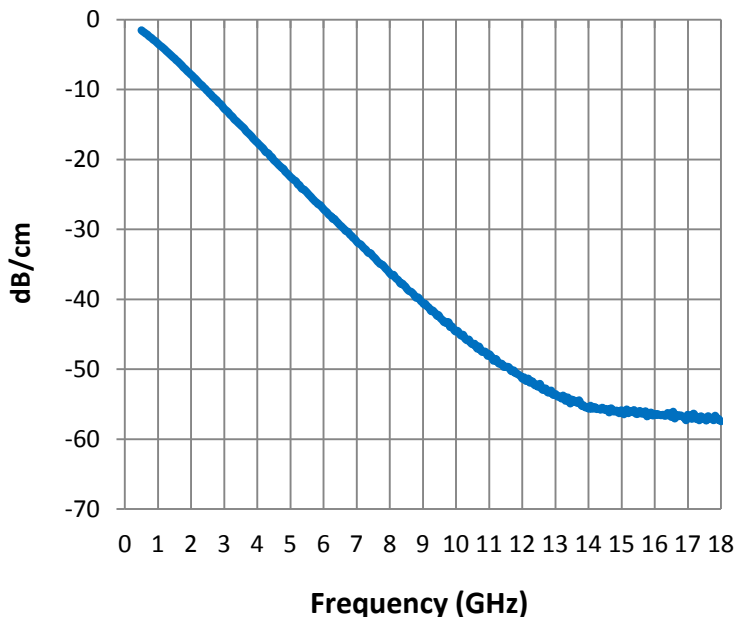


Description

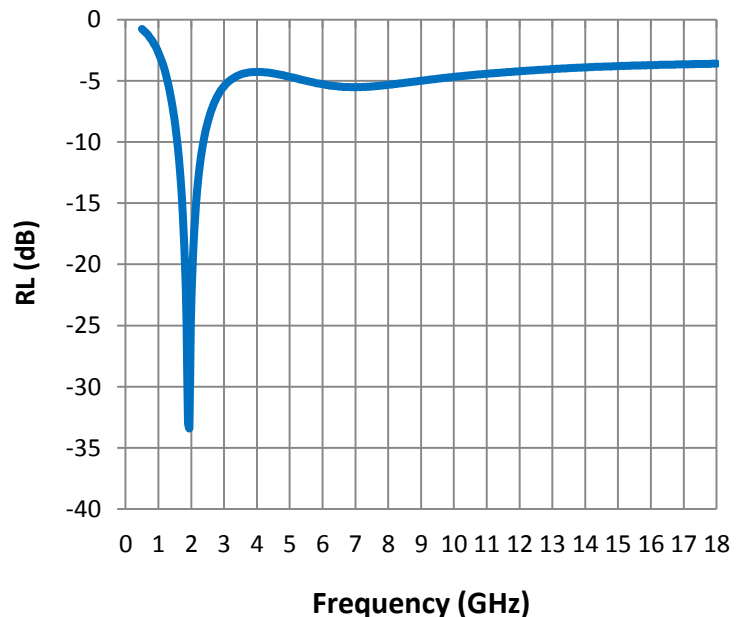
- Flexible, broadband, loaded, urethane, rubber magnetic absorber.
- Tuned for mode suppression in an enclosed cavity, signal isolation and surface current attenuation.
- UD-11690 is corrosion resistant.
- Standard Sheet Size:
 - 12" x 12" (30.48 cm x 30.48 cm)
 - Custom sheet sizes available upon request.
- 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	418 psi
Elongation	ASTM D412	28%
Surface Resistivity	ASTM D257	> 11 GΩ/□
Max Operating Temperature	--	275°F (135°C)
Flammability Rating	--	UL94 HB
Standard Sheet Thickness	--	0.175" (4.45 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.