

Technical Data Sheet

UD-13099

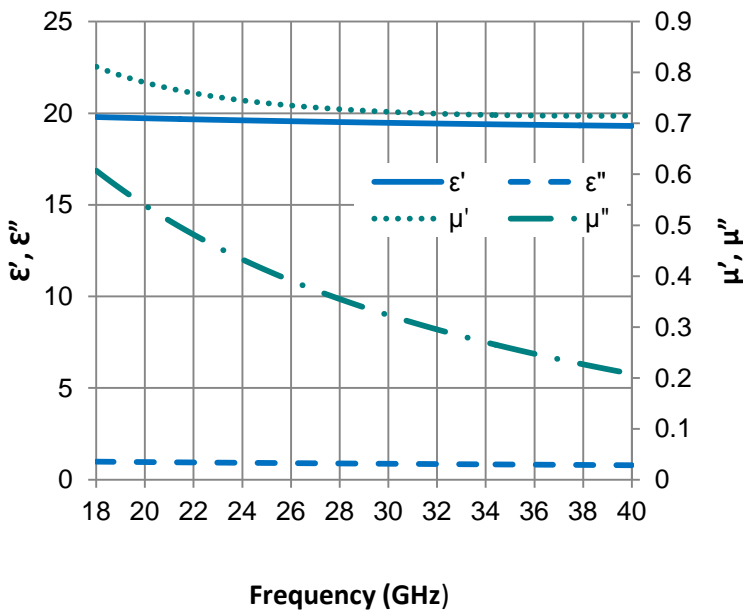


Description

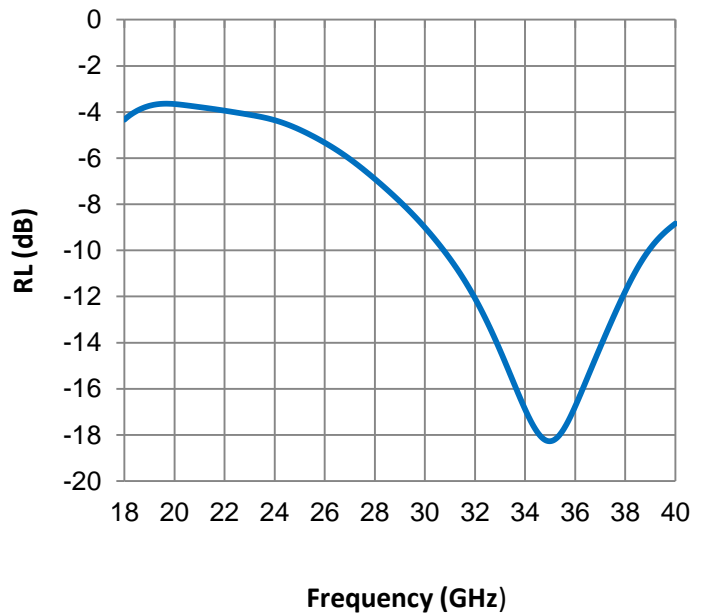
- Flexible, urethane-based magnetic absorber.
- Provides excellent attenuation across a wide frequency range.
- The high magnetic loss of UD-13099 works well in suppressing resonant cavity modes, isolating signals, and attenuating surface currents.
- Standard Sheet Size: 12" X 12" (30.48 X 30.48 cm).
 - Custom 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	84 Shore D
Tensile Strength	ASTM D638	612 psi
Elongation	ASTM D638	556%
Surface Resistivity	ASTM D257	>10 MΩ/□
Max Operating Temperature	--	275°F (135°C)
Flammability Rating	--	UL94 HB
Standard Sheet Thickness	--	0.020" (.51 mm)
Color	--	Gray

Permeability and Permittivity



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.