

# Technical Data Sheet

## DDC-13244

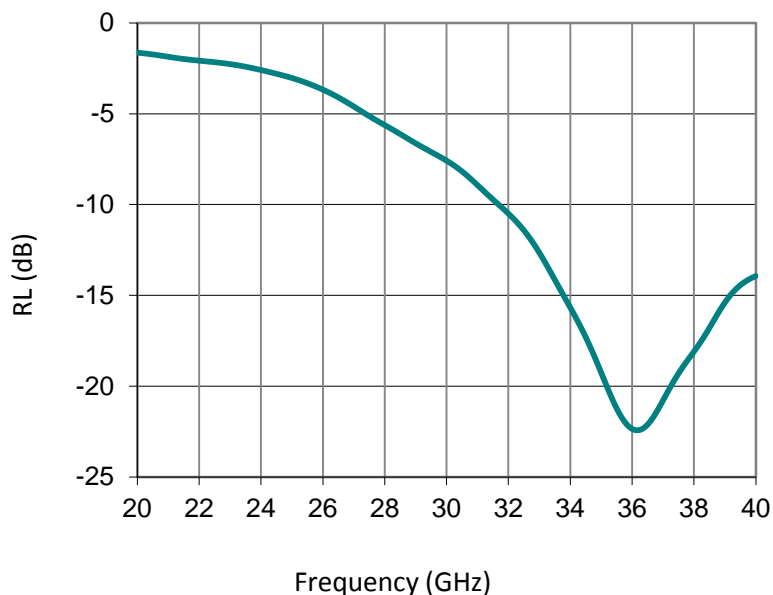


### Description

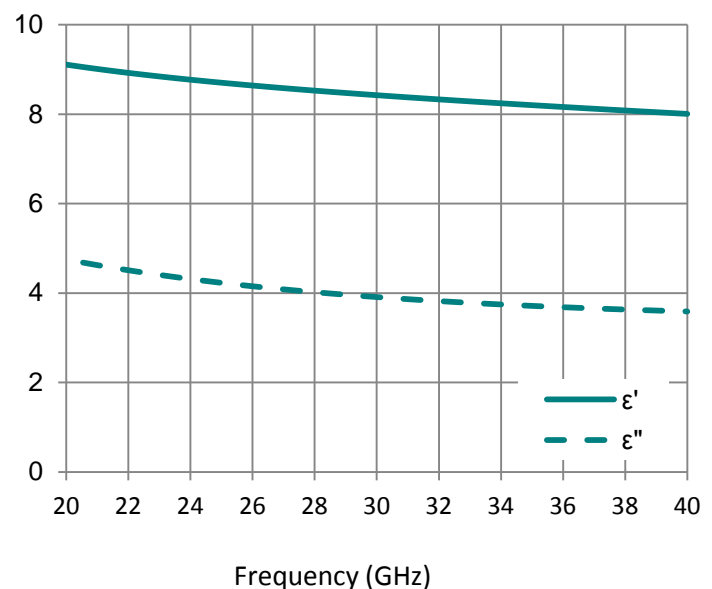
- Flexible, loaded, silicone, rubber, dielectric absorber.
- Excellent attenuation across a wide frequency range, including K and Ka-band.
- Mechanically stable and resistant to extreme environments and temperatures.
- Standard sheet size:  
12" x 12" (30.48 x 30.48)  
Other sheet sizes available upon request.
- Available with PSA.
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

Properties	Test Method	Value
Durometer	ASTM D2240	51 Shore D
Tensile Strength	ASTM D638	671 psi
Elongation	ASTM D638	338%
Surface Resistivity	ASTM D257	>10 MΩ/□
Sheet Thickness		0.020" (0.51 mm)
Color		Black

Reflection Loss



Measured Complex Permittivity



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.