

Technical Data Sheet

LS-10372



Description

- Flexible, low density, high loss, carbon impregnated foam dielectric absorber.
- Ideal for applications requiring absorption across a wide range of frequencies, including antenna cross-talk and sidelobe reduction and cavity resonance suppression.
- Comes with PSA and can be provided with surface coating or ground plane.
- Can be water-jet or die cut for custom configurations.
- RoHS and REACH compliant.

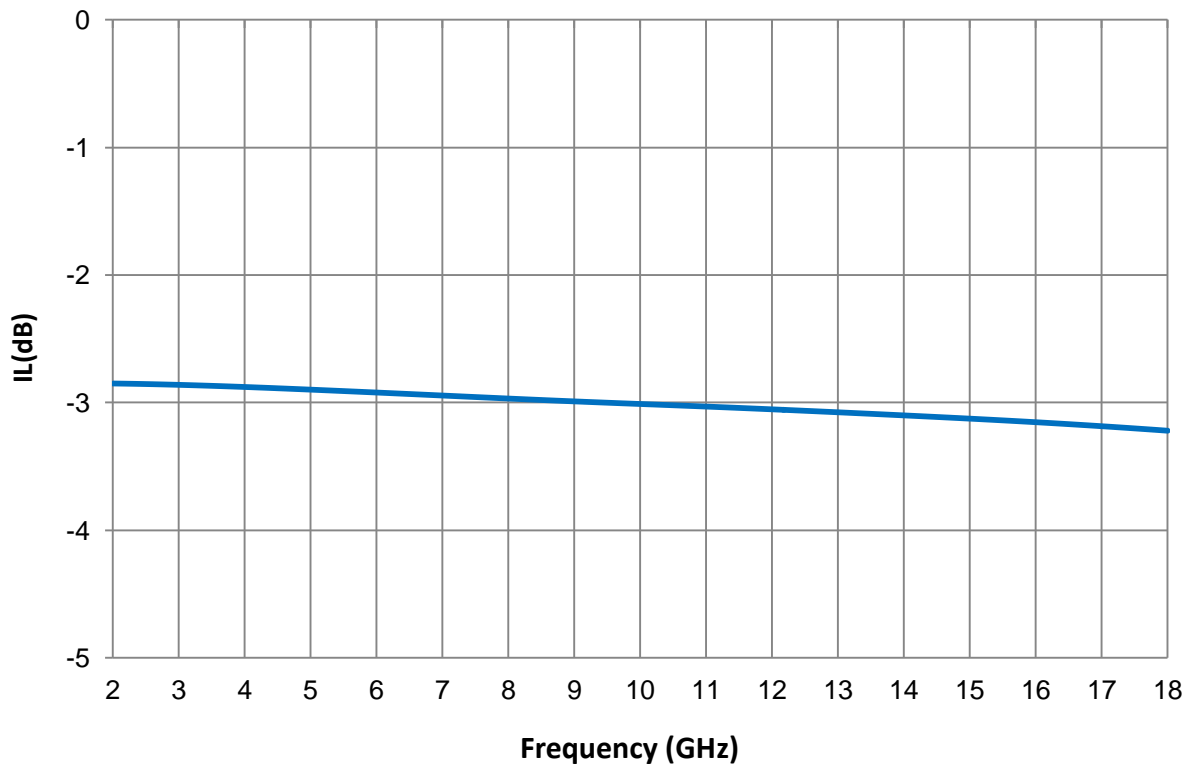
Physical Properties

| <u>Properties</u> | <u>Value</u> |
|---------------------|---|
| Sheet Thickness | 0.140" (3.56 mm) |
| Standard Sheet Size | 24" x 24" (60.96 cm x 60.96 cm) Others available upon request. |
| Color | Black |

Electrical Properties

| <u>Frequency</u> | <u>Typical Insertion Loss</u> |
|------------------|-------------------------------|
| 3 GHz | -2.5 dB |

Insertion 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.