

Technical Data Sheet

SB1006

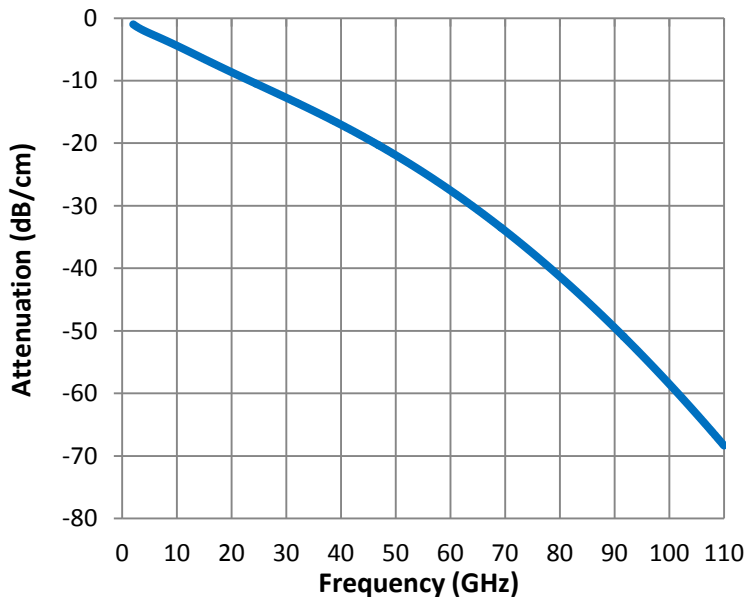


Description

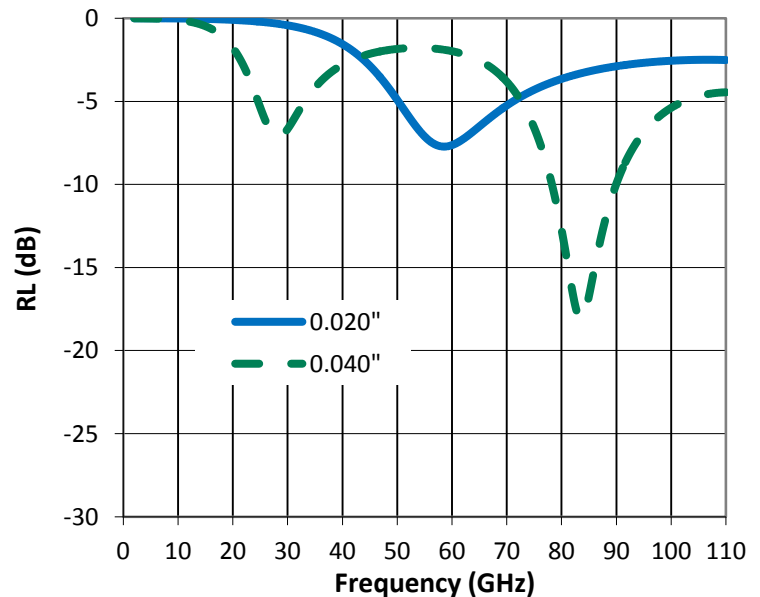
- Made with a flexible thermoplastic elastomer giving it rubber-like properties.
- Designed for good absorption over wide frequency range.
- Can be optimized for higher frequencies, such as 24 and 77 GHz.
- Excellent elongation, flexibility, and UV resistance.
- Reflection loss performance will vary depending upon sheet thickness requested.
- Standard sheet size:
24" x 24" (60.96 cm x 60.96 cm)
Other sheet sizes are available upon request.
- Can be provided with PSA.
- Can be water-jet or die cut.
- Halogen free, RoHS and REACH compliant.

<u>Properties</u>	<u>Test Method</u>	<u>Value</u>
Durometer	ASTM D2240	77 Shore A
Tensile Strength	ASTM D638	1640 psi
Elongation	ASTM D638	902%
Surface Resistivity	ASTM D257	26.22 MΩ/□
Color	--	Black

Attenuation



Reflection Loss



Notes:

*Reflection loss data was collected using a W-Band focused beam measurement system.

**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.