

TECHNICAL DATA SHEET

Lossy Foam **ARC LS-10053**

Description: Flexible, low density, high loss, carbon impregnated foam.

Standard Thickness: 0.250" (6.35mm)

Standard Sheet Size: 24" x 24" (60.96 x 60.96cm)

Density: 5 lbs/cu ft (80 kg/M³)

Resistance: 300 ohms/sq

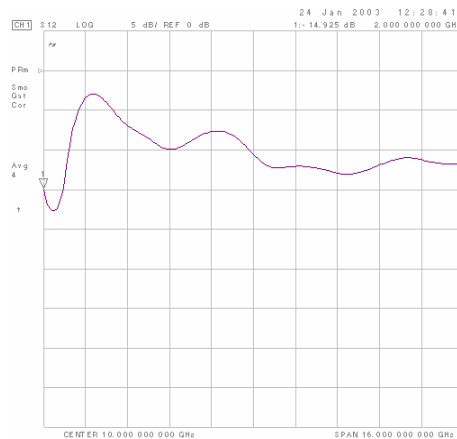
Color: Black

Temp. Range: -70°F to + 250°F (-56.7°C to 121.1°C)

Features:

- PSA: A high performance unsupported acrylic transfer film adhesive, a thickness of .002" (0.51mm), is available
- Top Coat: Tough acrylic sealant (optional)
- Ground Film: Conductive Mylar when specified

Reflection Loss - 2-18GHz (typical)

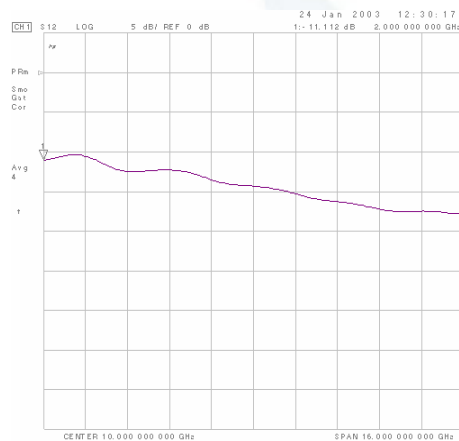


Solutions for Interference Control

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Insertion Loss: 2-18GHz (typical)



The technical information contained herein is consistent with the properties of this material but should not be used in the preparation specifications as it is intended for reference only.



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