

TECHNICAL DATA SHEET
LS-26 Series
Lossy Foam

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

Part Number: ARC-LS-10055-1

Standard Thickness: 0.125" (3.175mm)

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

Density: 5 lbs/cu ft (80 kg/M³)

Resistance: 300 ohms/sq

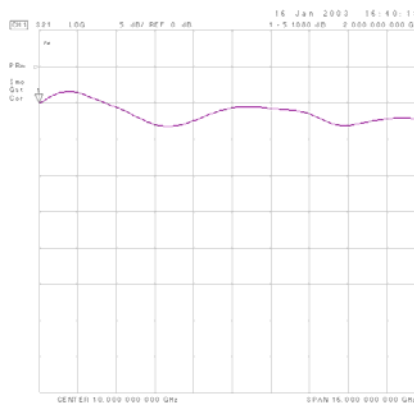
Color: Black

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

Features:

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

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 of specifications as it is intended for reference only.

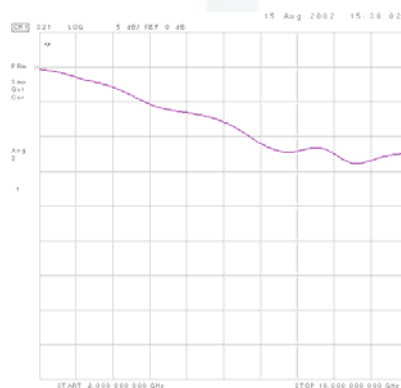


Solutions for Interference Control

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Reflection Loss 2-18GHz (typical):



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