

TECHNICAL DATA SHEET

Lossy Foam

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

Part Number: ARC-LS-51020

Standard Thickness: 24" x 24" x 0.125" +/- .062"

Density: 5 lbs/cu ft

Resistance: ~300 ohms/sq

Color: Black

Temp. Range: -70°F to + 250°F

Frequency (GHz)		3	10
Insertion Loss (dB)		0.43	0.64

Features:

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

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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