ARC LS-51111-1 High Temperature Lossy Foam

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

Standard Thickness: 0.187" (4.76mm)

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

Density: $0.6 \, \text{lbs/cu ft} (9.6 \, \text{kg/M}^3)$

Resistance: 300 ohms/sq

Color: Black

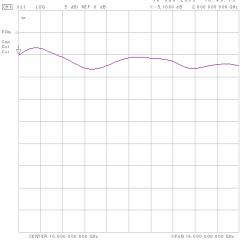
Temp. Range: -70° F to $+500^{\circ}$ F (-56.7° C to 260° C)

Features:

■ PSA: A high performance unsupported acrylic transfer film adhesive is bonded to the back side. PSA thickness is .002" (0.51mm)

• Ground Film: Conductive Mylar when specified

Typical Insertion Loss (2-18GHz):



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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