

ARC LS-11379 Lossy Foam

Description: Flexible, low density, high loss, carbon impregnated foam. This product is fabricated to yield high insertion loss.

Part Number: ARC-LS-11379

Standard Thickness: 1.75" $\pm 1/32$ " (44.45mm ± 0.8 mm)

Standard Sheet Size: 30" x 65" ± 0.25 " (60.96 x 60.96cm ± 6.35 ")

Density: Approximately 5 lbs/cu ft (80 kg/M³)

Electrical Specification: Min of 35 dB insertion loss at 3 GHz

Color: Black

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

Options:

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

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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