

TECHNICAL DATA SHEET
Multi-Layer Broadband Absorber
ML-10019

Part Number: ML-10019 (ML-79 Series)

Description: Multi-layered broadband absorber consisting of graduated layers of loaded open-cell urethane foam.

Thickness: 4.500" (114.3mm)

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

Foam Density: 2 lbs/cu ft (32 kg/m³)

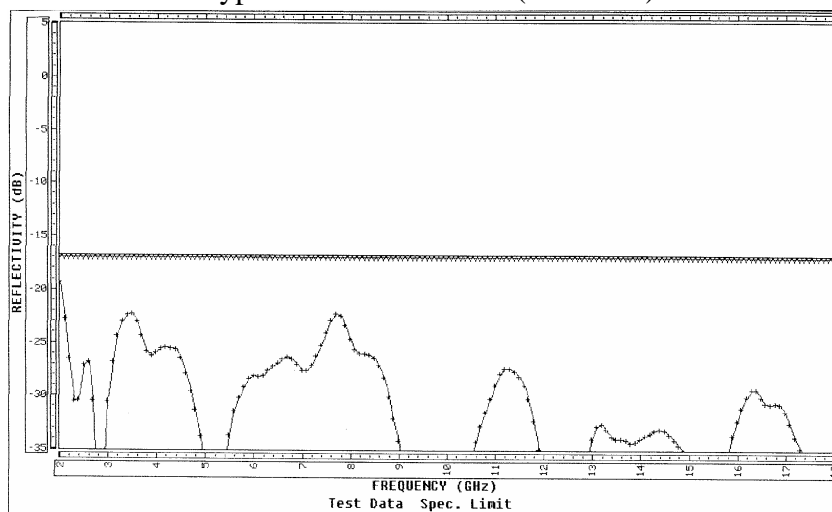
Color: Black

Temp. Range: -70°F to + 270°F (-56.7°C to +132.2°C)

Features:

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

Typical Reflection Loss (2-18GHz):



Solutions for Interference Control

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