

**TECHNICAL DATA SHEET**  
**ARC RESONANT ABSORBER**  
**ARC - UD - 11554**

**Description:** Flexible, carbonyl iron loaded urethane rubber based microwave absorber tuned for mode suppression in an enclosed cavity, signal isolation and surface current attenuation. It can be provided with or without pressure sensitive transfer adhesive on the back side.

**Sheet Size:** 12" x 12" or 24" x 24"

**Part Size:** Can be die cut or waterjet cut to many Configurations.

**Thickness:** .175" +/- .005

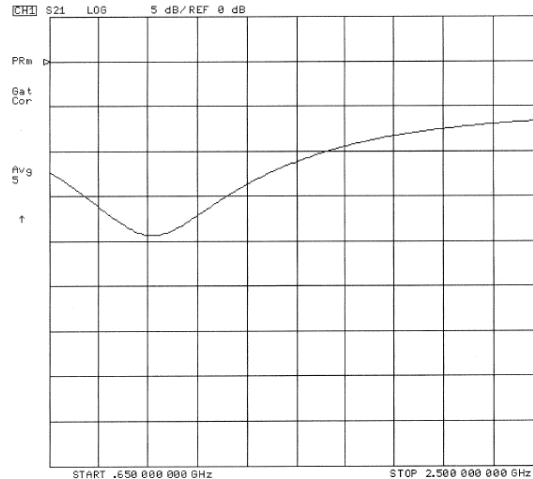
**Color:** Gray

**Temperature Range:** -55F to +275

**Electrical Properties:** 20 dB ATTENUATION @ L-BAND

<b>Outgassing Properties:</b> TML	CVCM	Water Vapor
	Recovered	
<1.0%	<.10%	.07

**Reflection Loss (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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