Technical Data Sheet

WX-E6000 Series



Description

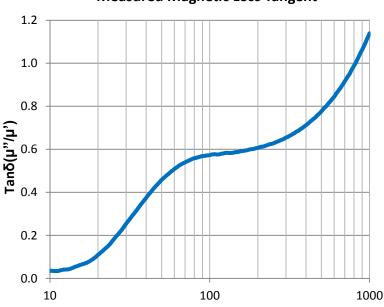
- WX-E6000 series absorber offers very high permeability and provides superior EMI absorption over wide frequency range.
- Designed to be placed close to noise sources.
- Suitable for near-field applications requiring maximum absorption.
- Available with pressure sensitive adhesive (PSA).
- Can be water-jet or die cut for custom configurations.
- Halogen free, RoHS and REACH compliant.

<u>Properties</u>	Test Method	<u>Value</u>
Durometer	ASTM D2240	60 Shore D
Tensile Strength	ASTM D638	7520 psi
Elongation	ASTM D638	8.3%
Surface Resistivity	ASTM D257	310 GΩ/□
Standard Sheet Thickness		0.004" (0.1 mm) 0.008" (0.2 mm) 0.012" (0.3 mm) 0.016" (0.4 mm)
Standard Sheet Size		8.26" x 11.69" (210 mm x 297 mm)
Color		Gray

Measured Complex Permeability

70 60 50 40 40 20 10 10 100 1000 Frequency (MHz)

Measured Magnetic Loss Tangent



Frequency (MHz)

Note: the information provided is accurate at time of publication.

It is the responsibility of the end-user to confirm compliance to their application. All test data is typical.

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