

WT-2010 Series

Description: Thermoplastic polyurethane-based MAGRAM absorber. The product is iron loaded for attenuation in the +1 GHz range. Performance can be tailored to specific applications. These products are ideally suited for use as molded termination loads, chip caps and circuit covers.

Part Size: Can be extruded or injection molded to virtually any configuration.

Thickness: 0.010" (.254 mm) to 0.100" (2.54 mm)

Mechanical Data

Color: Gray

Durometer (Shore Rating): 70D

Tensile Strength: 2700 psi

Elongation: 30%

Specific Gravity: 4.4 g/cm³

Thermal Aging*

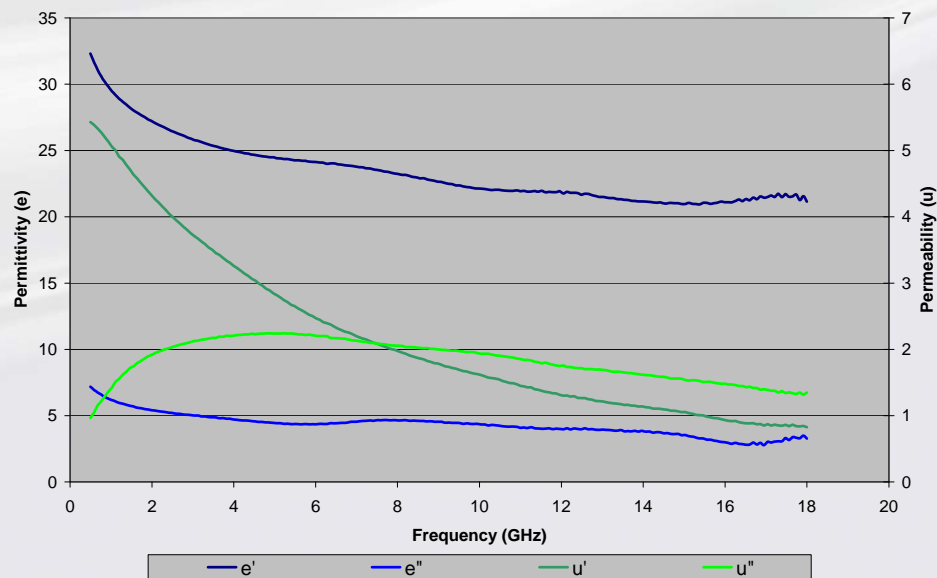
Tensile Strength: 3900 psi

Elongation: 88%

* 121° C Exposure for 120 hours.

Electrical Data

Permittivity and Permeability vs Frequency



NOTE the information above is accurate at time of publication, but it is incumbent on the end user to confirm compliance to their application.



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