

Technical Data Sheet

EV-3000

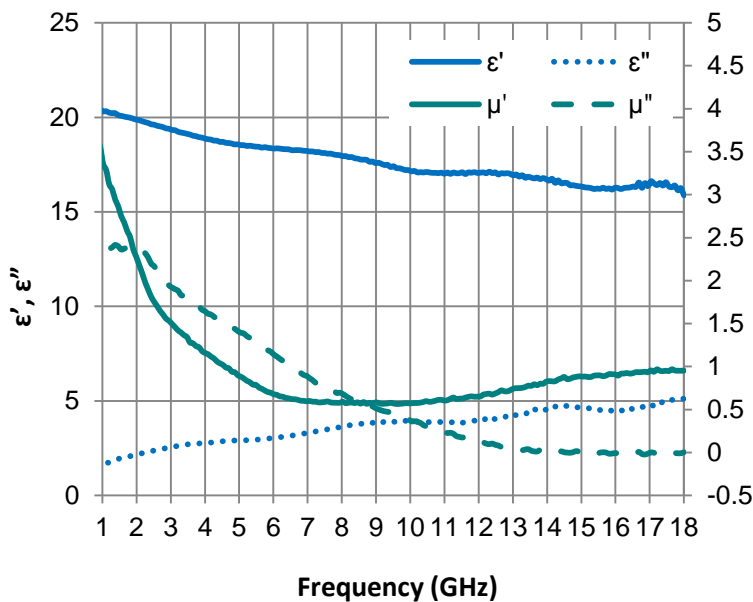


Description

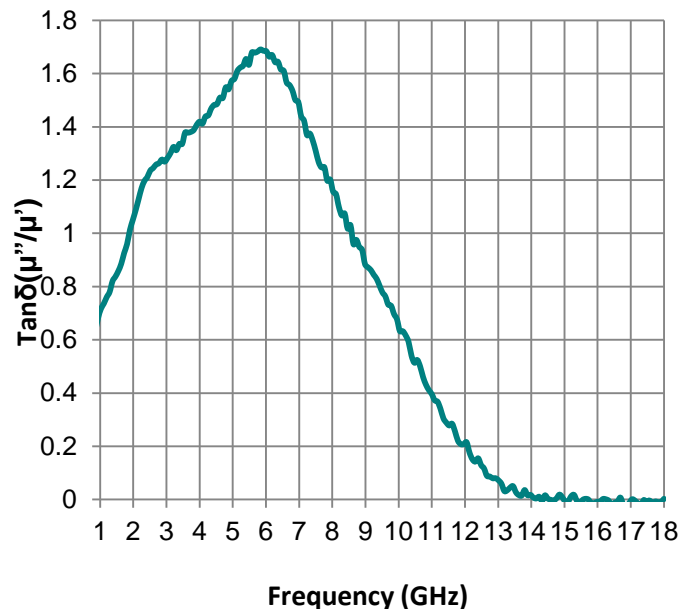
- EV-3000 is a MAGRAM absorber, that uses a modified polyethylene co-polymer thermoplastic elastomer.
- Provides ultimate flexibility and designed for attenuation in the range less than 5 GHz.
- This part is ideal as a near-field absorber/suppressor in electronic enclosures and assemblies.
- Product performance can be tailored to specific applications.
- This product is supplied in pellet form for cable extrusion.
- Halogen free, RoHS and REACH compliant.

Properties	Test Method	Value
Durometer	ASTM D2240	89 Shore A
Tensile Strength	ASTM D638	350 psi
Tensile Modulus	ASTM D638	1.700 psi
Elongation	ASTM D638	380%
Color		Black

Measured Complex Permeability



Measured Magnetic Loss Tangent



Note: the information provided above 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.