Wave-X WT-BPJA-010 Thermoplastic MAGRAM

Description: Modified polyamide thermoplastic elastomer-based MAGRAM absorber. The products are 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 Range: 0.010" to 0.080" (0.25mm to 2mm) **Width Range:** 6" to 24" (150mm to 600mm)

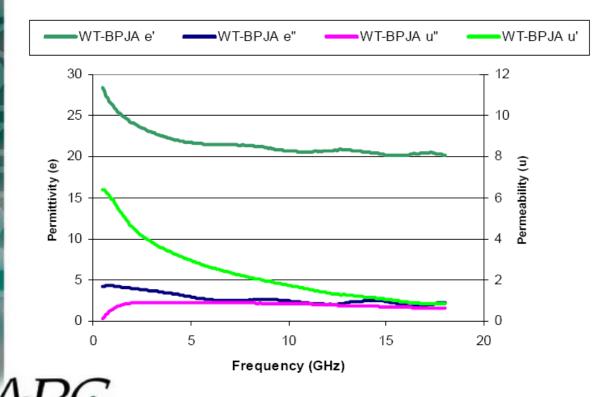
Specific Gravity: 3.5 - 5

Tensile Strength: 900 psi (63.2 kgf/cm²)

Color: Gray

Temperature Range: $-40^{\circ}\text{F to } +250^{\circ}\text{F } (-40^{\circ}\text{C to } +121^{\circ}\text{C})$

Permittivity and Permeability (typical)





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