



KEY REQUIREMENTS

- Ceramic replacement
- Miniaturization
- Moldable

DIELECTRIC PERFORMANCE

DUAL-BAND ANTENNA MANUFACTURER POSITIONING SYSTEM

AVIENT SOLUTION

Edgetek™ Dielectric Constant (Dk) Formulations

WHY AVIENT?

- Formulated materials for specific Dk/Df values
- Delivered lower signal loss versus ceramic
- Enhanced mechanical properties and eliminated secondary processing
- Provided stable dielectric performance during injection molding process

LEARN MORE