ELECTRONICS BRAND
PORTABLE SPEAKER
WEIGHTED COMPONENT

KEY REQUIREMENTS

• Ensures quality sound performance
• Injection molding capabilities for design flexibility
• Impact protection within a set temperature range
• Meets target density 3.0g/cm³ and product weight 400g

AVIENT SOLUTION

Gravi-Tech™ Density Modified Formulation

WHY AVIENT?

• Reduced scrap and improved product manufacturability, compared to metal, with an injection molded formulation
• Met strict testing requirements, including achieving desired impact protection performance at the specific temperature range and target weight
• Maintained depth of base sound

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