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### Product Overview

The Sontec G2 is incredibly small and resistant to hostile environments. These tags are a great option when you want to fit into a tight space without compromising on performance.

### Specifications

Dimensions – 0.63x0.47x0.16 in (16x12x4 mm)

Communication Protocol – EPC Class 1 Gen 2 / ISO 18000-6C

Frequency Range – 840-960 MHz

Integrated Circuit (IC) / Memory

- G2XM - 512 bits

Materials – Ceramic with ABS housing

Environmental Durability

- Operating Temperature: -22°F -185°F (-30°C – 85°C)
- Application Temperature: -40°F – 302°F (-40°C - 150°C)
- Application Temp. with Housing: -40°F – 176°F (-40°C – 80°C)

Mounting / Attachment – Adhesive

Performance *(as stated by manufacturer)*

- Read Range – over 1.6' by Handheld; over 4.9' by Fixed Reader

Options

- Custom labeling (Barcode, Data Matrix, Human Readable) and encoding services available



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*Note: Tag performance and durability will vary based on RFID hardware configuration and other environmental conditions. Customers should evaluate tags for application suitability before committing to large order quantities.*

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For More information on these and our ever increasing selection of standards based passive RFID tags contact:

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