

PRODUCT DATASHEET

Button Tag – D10

Small Tag to fit into Small Space

Overmolded Metal Tag features its ultra small size in just 10mm diameter. This tag is built with Industrial-grade plastic to withstand harsh conditions. It can be mounted on non-metal items by Using adhesive or put in product identification purpose.

Features

- Ultra small size
- IP68 rated

Applications

- Product Identification
- Item-level Tracking

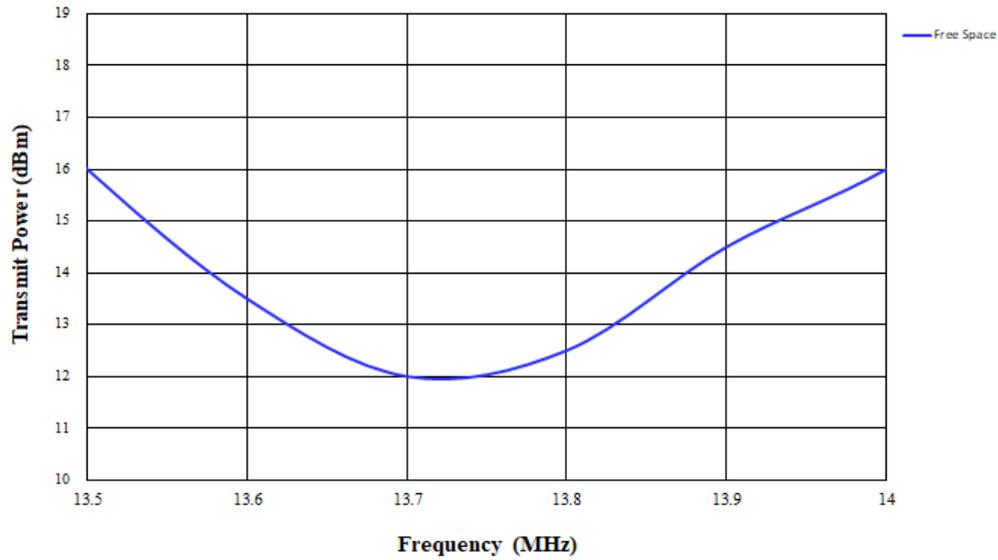


RF Specification

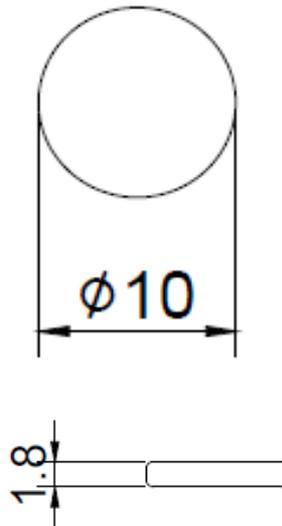
| | |
|------------------------------|-----------------------------------|
| IC Type | NXP I CODE SLIX |
| Memory | UID 64 bit User memory 896 bit |
| RF Interface Protocol | ISO 15693 / ISO 18000-3 |
| Operating Frequency | 13.56 MHz |
| Applicable Surface | Non - Metal |

Environmental Resistance

| | |
|------------------------------|----------------|
| Operating Temperature | -40°C to +85°C |
| Storage Temperature | -40°C to +90°C |
| Weight | 0.3g |
| Warranty | One Year |



*HF sensitivity shown in the figure is measured by Voyantic Tagformance HF Loop Antenna C60. Actual sensitivity performance is subject to the environment in practice.



Physical Specification

| | |
|-------------------|--|
| Color | Black |
| Material | Nylon |
| Size | D 10 mm/ 0.39 in Thickness 1.8 mm/ 0.07 in *The exact size is mainly based on metric unit. |
| IP Rating | IP68 |
| Attachment | Adhesive |

Ref. No: Digi-Key / 420580527-01058

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