

SEAL TAG

Transponder
Special Form

PART ID:
1037

RFID Tags with integrated fasteners prevent tampering with the contents of sealed containers.

Main Specifications

| | |
|-----------------------|--|
| Frequencies | LF HF UHF |
| Material | PC |
| Operating Temperature | -40°C to 70°C |
| IP Class | Not Specified |
| Compliance | RoHs & Reach, CE |
| Key Features | Tamper Evident, Rough Environment, Durable Housing |
| Options | Laser Engraving, Barcode |



Full Specifications

| | |
|-------------------|---|
| Product ID | 1037 |
| Name | SEAL TAG |
| Material | PC |
| Shape | Ultrasonic Welded |
| Short Description | RFID Tags with integrated fasteners prevent tampering with the contents of sealed containers. |
| Long Description | Seal Tag edTamper are tamper evident passive contactless RAIN UHF transponders allowing detection of their seal status via RFID. Visualizing the tag is not necessary to identify broken seals. The edTamper tags-provide a digital notification if a sealed tag has been compromised to quickly scan large sets of sealed items for integrity. Typical applications include sensitive and highly-secure items like, aircraft life vests or weapon/ equipment racks that require periodic safety and security checks. |
| Key Features | Tamper Evident, Rough Environment, Durable Housing |
| Options | Laser Engraving, Barcode |
| Main Use | Asset Tracking |
| Article Type | Special Form |
| Color | White |
| Length [mm] | 39 |
| Width [mm] | 14 |

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Where application information is given, it is only advisory and does not form part of the specification.

| | |
|-------------------------|------------------|
| Thickness [mm] | 3.6 |
| Weight [g] | 2 |
| Operating Temp °C (min) | -40 |
| Operating Temp °C (max) | 70 |
| Storage Temp °C (min) | -40 |
| Storage Temp °C (max) | 70 |
| IP Class | Not Specified |
| Chemical Resistance | Not Specified |
| Flame Resistance | Not Specified |
| Mechanical Resistance | IK 06 |
| Attachment Method | Cable tie |
| Compliance | RoHs & Reach, CE |

VARIANTS AND ICS

| ID | Variant | Band | Type | ISO |
|----------------|----------------------------------|------|-------------|----------------------------|
| 1037-01-322-00 | 39x14mm electronic detect Tamper | UHF | UCODE G2iM+ | ISO 18000-6C / EPC Gen2 V2 |