

# SEAL TAG

Transponder  
Special Form

PART ID:

**1037-01-322-00**

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

## Main Specifications

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



## Chip Specification (Chip 322)

Chip	NXP - UCODE G2iM+
Frequency	860~960 MHz ( UHF )
Memory	TID 96 Bit; EPC 448 Bit; User up to 640 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

## 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

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Color	White
Length [mm]	39
Width [mm]	14
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