



This UHF RFID tag is designed as a Hang-Tag to be used in applications where reusability is not a definite requirement.

UHF EPC Class 1 Generation 2 (ISOv180006c) compliant product is designed for industrial manufacturing applications. It can be used in applications where reusability is not a definite requirement. Designed as a Hang-Tag in particular, the RFID tag is ideally suited for tracking items in severe industrial environments such as industrial electrophoretic painting processes including the coating and painting processes that are challenging for RFID tags due to the use of several chemicals and high temperatures associated with the painting process.



Key Features

- ✓ Up to 3m read distance
- ✓ High temperature resistant
- ✓ EPC Class 1 Gen 2 communication protocol compliant
- ✓ Reduces costs related to indirect maintenance and labor in comparison with permanent tag

Technical Specifications

Dimensions	30 × 130 mm, thickness 270
Frequency range	856MHz to 928MHz
Communication protocol	EPC Class 1 Gen 2
Read range	Approx. 3m/9.8ft
IC and memory size	96-bit EPC Impinj Monza ; 512-bit EPC NXP UCODE
Encapsulation material	Temperature resistant plastic
Process temperature	0°C to +200°C ; -40°F to 149°F



GAO RFID Inc.

A Member of GAO Group

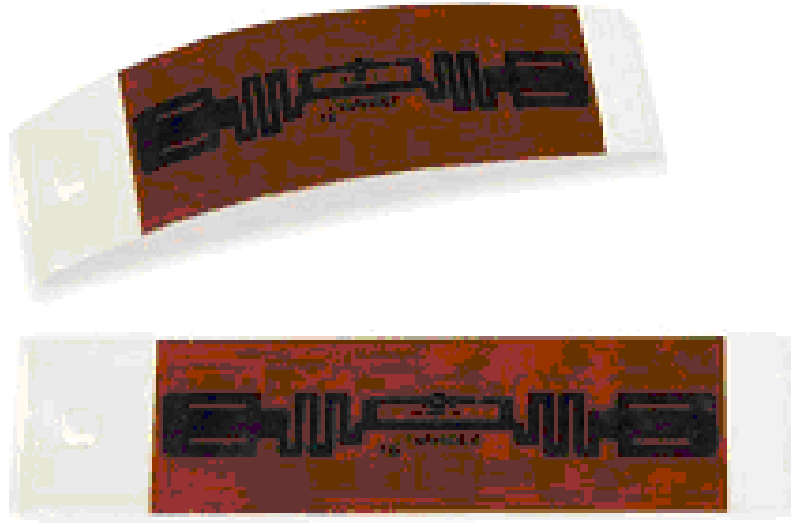
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Product Overview

865 to 928MHz Gen 2 Corona Tag – Passive (116402)

Mounting

Mechanical; Adhesive μm ;1.2 × 5.1 inches, thickness 11 mils



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