

PRODUCT DATASHEET

GLOBAL TAG RFID JEWELRY TAG



Global Tag **RFID JEWELRY TAG** is a RFID tag designed for item tracking and data capture, suitable for all luxury goods such as jewelry, watches, eyewear.

Thanks to the wrap-around system it can be mounted on every kind of jewel items, even the smallest ones.

Jewelry tags are provided in rolls and they can be printed/encoded with common RFID printers.

Other format/sizes can be designed according to the customer's requirements.







MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Antenna Size: 42x11mm

Paper/PP/PET label size: 68x26mm

Pitch Size: 40mm Gap: 4mm

Web Width: 80mm

Mounting System: Glue, (optionally 3M 467 adhesive)

Material: PET (50um)

Antenna Material: Etched Aluminum (10um)

Storage Temperature: -20°C to +50°C / -4°F to 122°F

Delivery format: in reel

IC CHIP SPECIFICATION

Operation Frequency	UHF 860-960 MHz
Air interface protocol	UHF EPC Class 1 Gen 2
IC Type Available	NXP U-Code 8 / U-Code9
TID Memory	96bit
EPC Memory	Depends on selected chip
User Memory	-

CUSTOMIZATION OPTIONS

Printing: 4-color or monochrome logo, Progressive number, Serial number from database, Barcode or QRCode. **Encoding**: Writing contents in EPC/User Memory (optionally from customer's database)

ORDER INFORMATION

Standard products have these available size

PRODUCT CODE: GT-JWLRY6826-XX (xx is the selected IC chip)



For further information or customization request:

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DISCLAIMER

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Application recommendations are guidelines only - actual results may vary and should be confirmed. This is a general-purpose product not designed or intended for any specific application.

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