

PRODUCT DATASHEET

GLOBAL TAG UHF 4015



Global Tag **UHF 4015** is a RFID UHF antenna design with small size, which has been designed for retail item-level deployments like apparel traceability or RFID solutions for pharmaceutical and healthcare industries. It is also an excellent solution for logistics management and waste collection management.

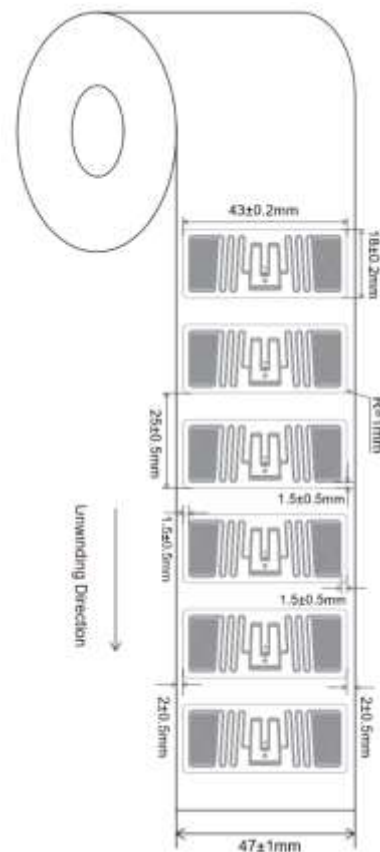
This product can be supplied in the form of wet-inlay, paper label, PET/PP label.

Different customizations are available such as die-cut label size, encoding of EPC/memory, or content printing.



MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

- Antenna Size:** 40x15mm
- Wet inlay size:** 43x18mm
- Paper/PP/PET label size:** 43x18mm
- Pitch Size:** 25mm
- Gap:** 7mm
- Web Width:** 47mm
- Mounting System:** Glue, (optionally 3M 467 adhesive or Removable Glue)
- Material:** Dry-inlay, Wet-inlay, Paper, PP or PET
- Antenna Material:** Aluminum
- Storage Temperature:** -40°C to +65°C / -40°F to 149°F
- Operating Temperature:** -25°C to +50°C / -13°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
TID Memory	96bit
EPC Memory	128bit
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 WET-INLAY: GT-WT4318-U8

PRODUCT CODE PAPER LABEL: GT-PL4318-U8

PRODUCT CODE PET LABEL: GT-PET4318-U8

PRODUCT CODE PP LABEL: GT-PP4318-U8

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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