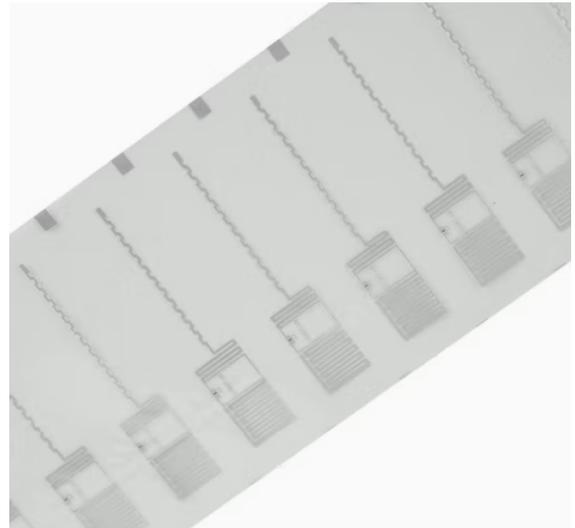


IDT RFID JEWELLERY SOFT LABEL

IDT JSL 01



UHF



Low Cost

ID Tech provides a range of solutions for RFID technology, including the Jewellery Soft Label. This label is specifically designed for the jewellery industry and provides a discreet and effective way to label and track items. Its compact size and flexible design make it ideal for application to jewellery items, such as rings, necklaces, and bracelets. The label is designed to be unobtrusive and not interfere with the appearance or wearing of the jewellery item, while still allowing for accurate and efficient tracking and inventory management.

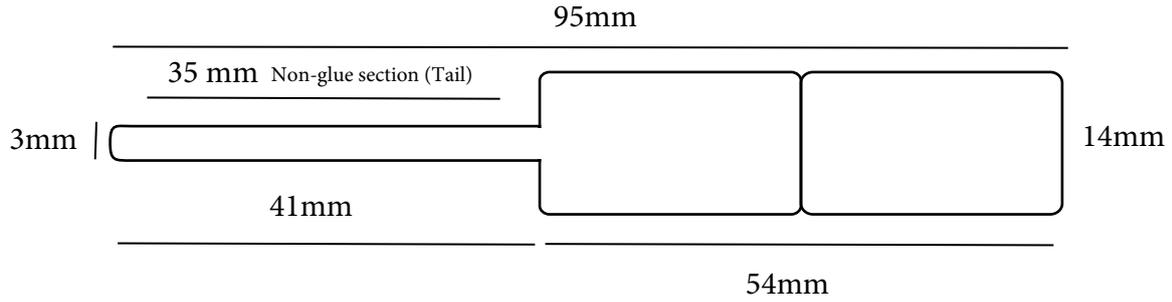
PHYSICAL PARAMETERS

| | |
|------------------------------|-------------------------|
| Dimensions | 95mm x 54mm x 14mm |
| Antenna Dimensions | 62mm (L) x 11mm (W) |
| Weight | ± 1gm |
| Encasement / Material | Paper label |
| Packaging | Premium Plastic Packing |

ENVIRONMENTAL SPECIFICATIONS

| | |
|------------------------------|--|
| Operating Temperature | -40°C to +85°C |
| Storage Temperature | -40°C to +85°C |
| Chemical Resistance | Resistant To Chemical Solvent and Moisture |
| Shock & Vibration | MIL STD 810-G |
| Attachment | Adhesive |

IDT RFID JEWELLERY LABEL DIMENSION



UHF PERFORMANCE

| | |
|--|--|
| Working Frequency | 860-960 MHz (ETSI), 902-928 MHz (FCC) |
| Standard Protocol | EPC Class 1 Gen2 (ISO18000-6C) |
| Chip Type | Alien Higgs-3 /4, Monza 4/4QT/5/R6/R6P, UCODE 7/8 chip |
| EPC Memory | Chip Dependent |
| TID Memory | Chip Dependent |
| Read Range with Fixed Reader | Up to 3m (Reader & Chip Dependent) |
| Read Range with Handheld Reader | Up to 1.5m (Reader & Chip Dependent) |

PERSONALIZATION

| | |
|---------------------------|---|
| Pre-Encoding | Customer Specific Encoding of EPC |
| Customized Printed | Customer Specific Layout Including Logo, Text, Numbers, Barcode, etc. |

ORDER INFORMATION

| | |
|-----------------|---------------------------|
| Part No. | IDT.RF.T.JSL01.BL (Blank) |
|-----------------|---------------------------|

APPLICATION AREA



Retail



e-commerce



Logistics



Supply Chain



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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