IDT RFID JEWELLERY HARD TAG
IDT JHT 01

UHF   **IP 68**   **Low Cost**   **Anti Theft**

ID Tech offers customizable RFID jewelry tags for jewelry management and security. These tags use radio frequency identification technology to securely store and transmit data, making them ideal for jewelry inventory tracking and theft prevention. The tags can be designed to fit the specific needs of a jewelry business, with options for customization such as size, shape, and printing. The tags provide reliable and accurate information, making it easy to manage inventory, track sales, and ensure the security of valuable jewelry items.
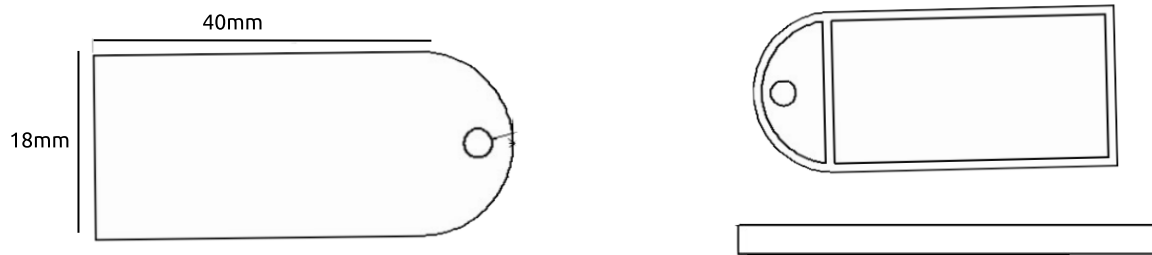
PHYSICAL PARAMETERS

Dimensions	40mm x 18mm
Weight	7gm ± 1
Encasement / Material	ABS
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	Lanyard
Sealing	IP 68

RFID JEWELRY HARD TAG DIMENSION

40mm

18mm

UHF PERFORMACE

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.ABS.JHT01.BL (Blank)

APPLICATION AREA

Retail

e-commerce

Logistics

Supply Chain