The flexible printable anti-metal label is compatible with EPC2 and ISO 18000-6C, and is designed to be installed on irregular surfaces or surfaces to support customized services such as printing, coding, and printing, widely used in metal containers, fixed assets, IT asset management, warehousing management and other fields

Physical parameters:

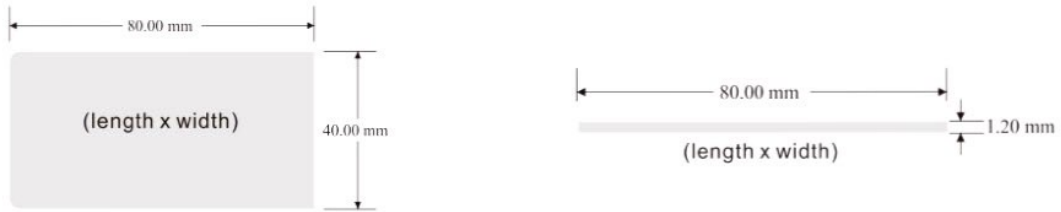|	
Model number:	DJU8040
MATERIAL:	PET/ALUMINUM foil/foam
Size:	80x40x1.2 mm (length x width x thickness)
Operating temperature:	-40~ +85℃
Storage temperature:	-40~+120℃
WATERPROOF GRADE:	Ip68, five hours of testing at a depth of one meter

RFID PARAMETERS:

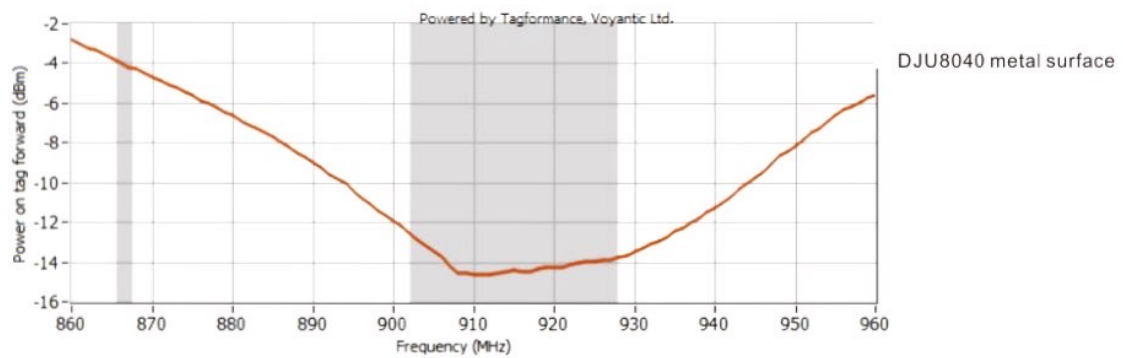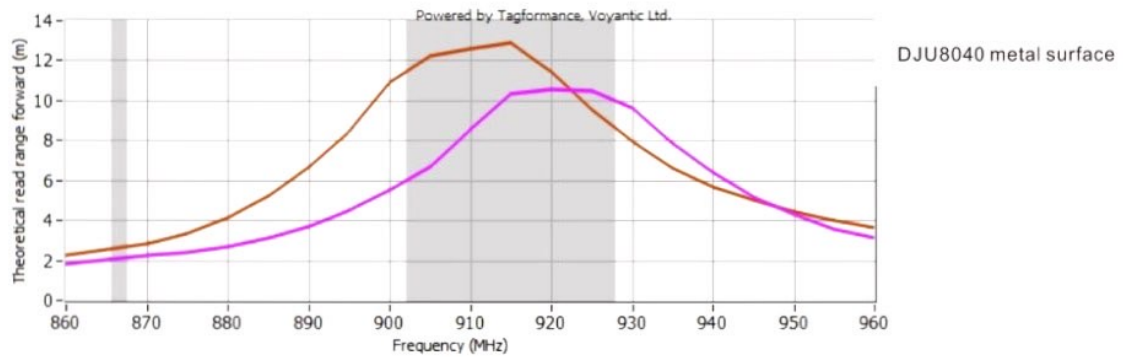|	
CRITERIA:	Epc1g2(iso18000-6c)
Chip:	NXP U8
EPC MEMORY:	128 bits
User Area Memory:	0 bits
Standard Read Distance (2W ERP) :	Metal Surface 11m

Other parameters:

Data Storage:	10 years
Number of erasures and writes:	A hundred thousand times
Installation:	Back sticking
SUPPORT FOR PRINTERS:	SATŌ, Zebra ZT410, Silverline, and Tx3r
CUSTOMIZATION CONTENT:	**Logo, Barcode/qr Code, serial number, write code, antenna design, etc.**
Product packaging specification:	Reel diameter: 76.2 mm (3 inches) , 400 pieces/reel
PRODUCT SCENARIO:	Metal Container Tracking, equipment management, warehouse shelves, Auto Parts Tracking, IT asset management, etc.

Product Size:

80.00 mm

(length x width)

40.00 mm

80.00 mm

(length x width)

1.20 mm

AMERICAN STANDARD READING DISTANCE:

Powered by Tagformance, Voyantic Ltd.

DJU8040 metal surface

Theoretical read range forward (m)

Frequency (MHz)

Powered by Tagformance, Voyantic Ltd.

DJU8040 metal surface

Power on tag forward (dBm)

Frequency (MHz)

Application Scenario:

It asset management

Fixed asset management

Metal Device tracking

Warehouse Management

CE RoHS Reach