Technology Solutions for Retail

Flexible, printable UHF on-metal label

Code CE384508



This flexible label can be used on metal surfaces with great ease, especially on irregular or uneven surfaces. It offers excellent performance on metal surfaces and can be printed according to RFID requirements.

Physical Characteristics

Material:	PET/Aluminum Foil/Foam
Dimensions:	45 x 8 x 1 mm(L x W x T)
Working Temp:	-40~+85℃
Storage Temp:	23±3 ℃
Storage Humidity:	50±15 %RH
IP Code:	IP68,test for 5 hours at 1m deep water

RFID Characteristics

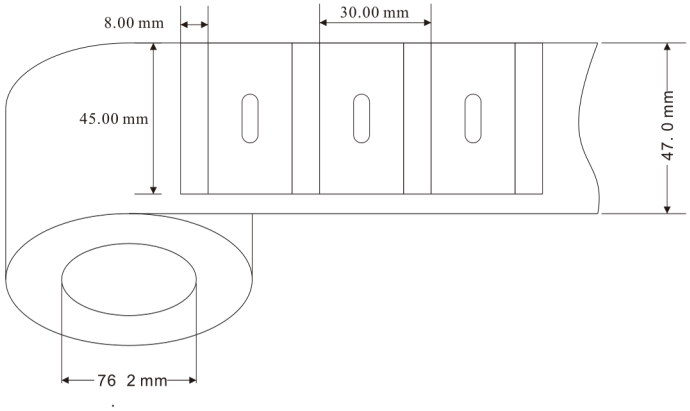
RFID Standard:	ISO/IEC 18000-6C (EPC Gen2)
Chip Type:	NXP UCode 9xe
Memory:	User - N/A; EPC - 128 bits; TID - 96 bits; Kill password-32 bits
Read Range(Fixed Reader FCC):	5.4 m, on metal
Read Range(Fixed Reader FCC):	3.6 m, on liquid

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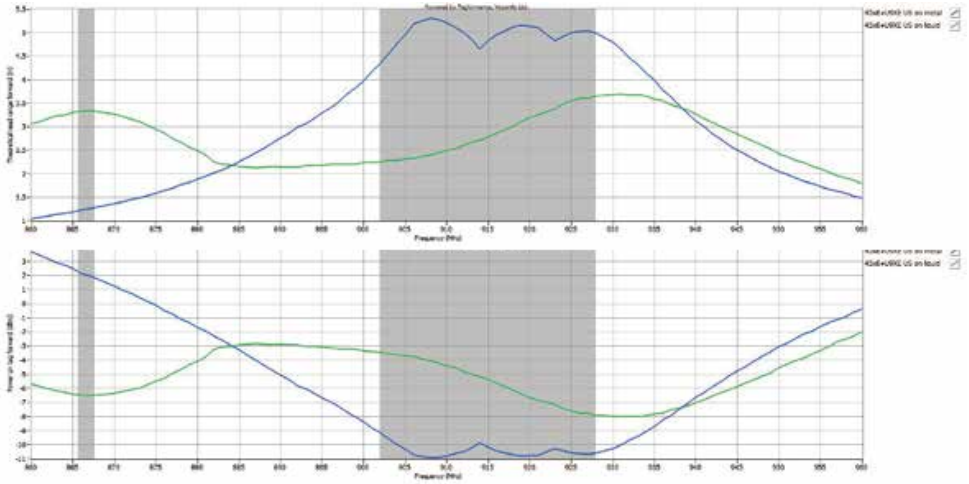
Other characteristics

Data Storage:	> 10 years
Re-write:	100,000 times
Installation:	Adhesive
Support Printer:	SATO CL4NX, Zebra ZT410 Silverline, Postek TX3r, etc.
Customization:	Printing LOGO, Barcode, Serial number, Encoding, Designing,etc
Package:	Reel core inner diameter: 76.2 mm / 3" , Outside diameter < 220 mm / 8.7", 500pcs/roll.
Application:	Metallic container tracking | Equipment&device tracking Warehouse shelf | Automotive components tracking IT asset tracking, etc.

Dimensions



Read Range



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