

JYL-PFM5025U9

Printable RFID Metal Tag



JYL-PFM5025U9 is a cost effective and printable RFID flexible anti metal tag , which applied in metal and non metal harsh environment indoor.

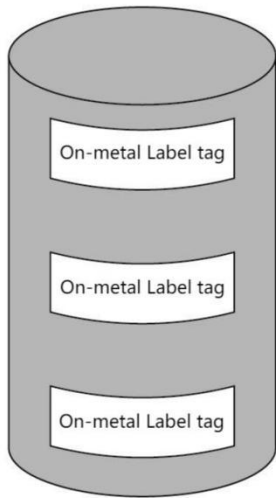
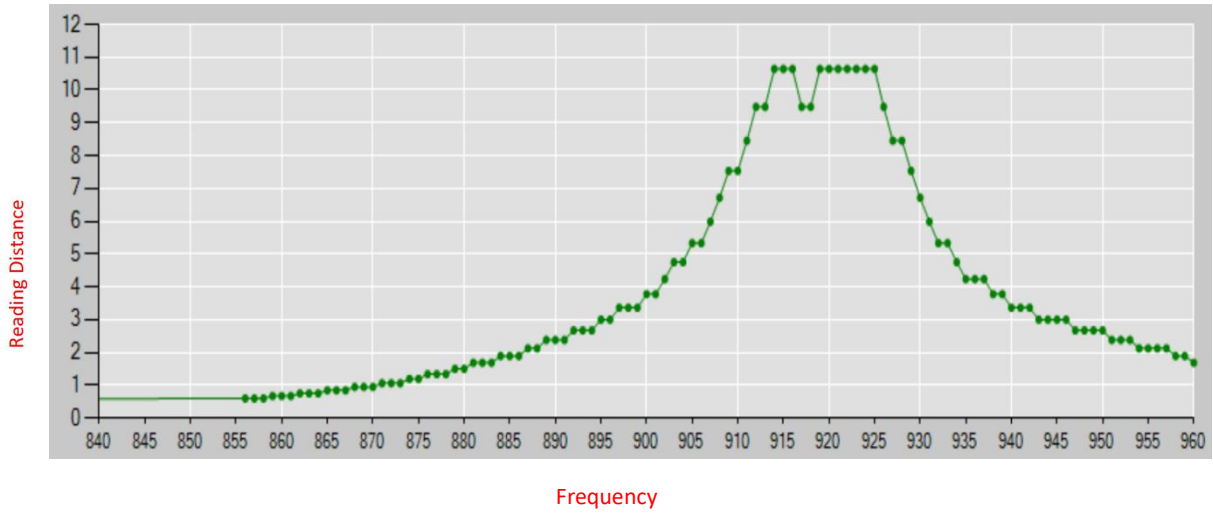
JYL-PFM5025U9 is used in a warehouse environment with metal interference tracking tools, IT device, machinery, etc. JYL-PFM5025U9 flexible RFID anti metal tag can be printed LOGO and encoded on a RFID thermal transfer printer such as Zebra RZ400/R110Xi4, SATO CL4NX, Toshiba SX-5, which has a good effect after test. JYL-PFM5025U9 uses convenient and durable with a high viscosity glue, which can be easy to peel and paste when labeling.

Specification

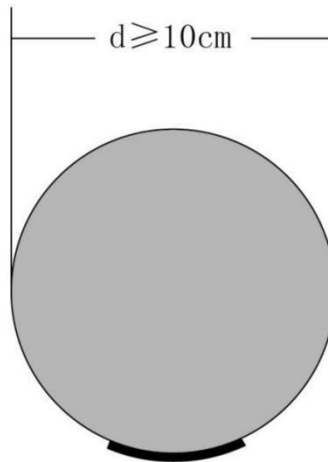
Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Working frequency	902-928 MHz(FCC)
Chip	NXP Ucode9
Memory	0-bits User
	48-bits TID
	96-bits EPC
Storage Temp	-40°C to + 85°C
Working Temp	-40°C to + 85°C
Weight (roll)	0.71 kg (500pcs)
Dimensions(mm)	50(+/- 1) x 25(+/- 0.8) x 1.26(+/- 0.1)
Width of Liner	53(+/- 1)mm
Inlay Pitch	30(+/- 0.8)mm
Gap	5(+/- 0.1)mm
R Angle	1.5(+/- 0.2)mm
Print Performance	Excellent
Read Range on metal	0-5M(FCC)
Read Range on liquid	0-3M(FCC)
Read Range on plastic	0-3M(FCC)
Surface Material	White PET
Adhesive	PSA
Standard Packing	500 pcs/roll
Core Inner Diameter	76.2mm
Roll Outer Diameter	203mm

The information contained on this Document is considered to be confidential material proprietary to JYL-Tech, and this information shall not be disclosed, duplicated or copied for any purpose, Nor made available for any third party without the prior consent to JYL-Tech.

Performance Test Chart



Front Side



Top View

Suggestion:

If the surface of the object to be pasted is a curved surface, the diameter of the curved surface should be larger than 10cm, otherwise it is easy to cause the label to be partially peeled off.