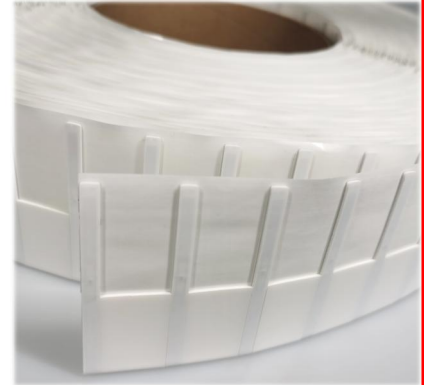


## JYL-PFM6505U8

# Printable RFID Metal Tag



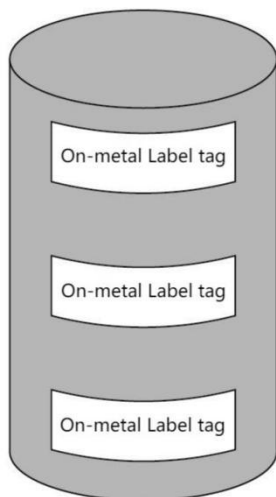
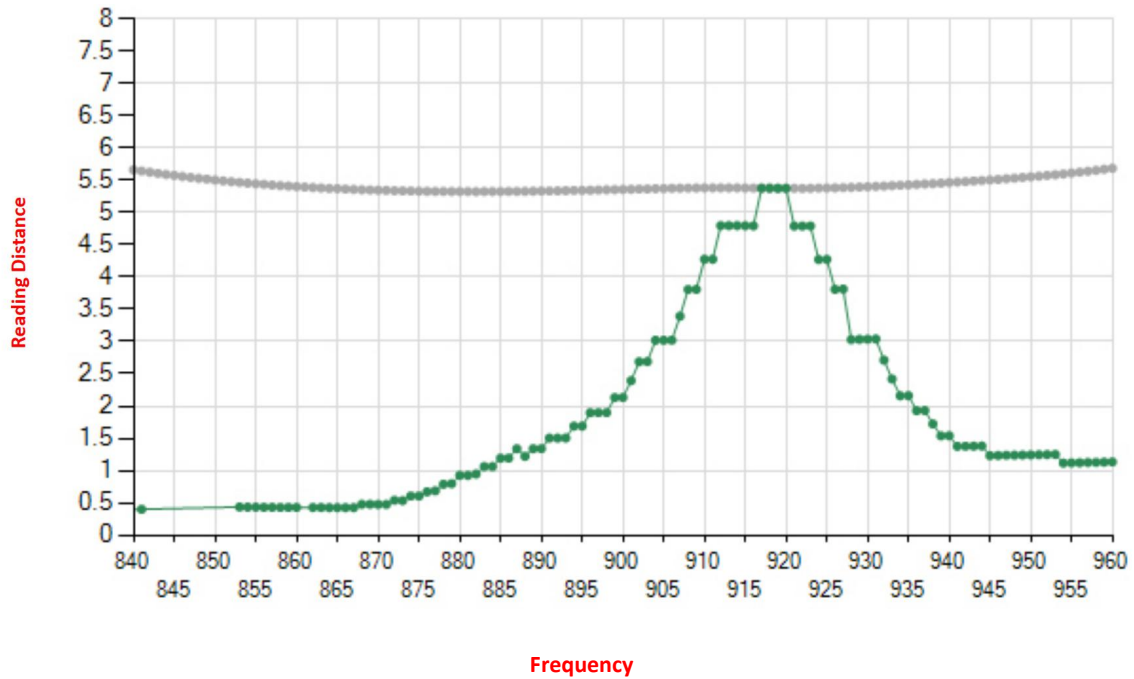
JYL-PFM6505U8 FCC flexible printable on metal RFID label is compatible with the EPC C1G2(ISO18000-6C) standards. Suitable for metal and liquid-rich environment, it can be made into any kind of printed label, barcode, or graphic label. Its thin and light shape makes it easy to attach to curved surfaces such as cylinders, pipes, and metal containers and fixed assets. Widely used in product certification asset tracking, logistics tracking, anti-counterfeiting of valuables, and medical asset management, to improve the operational efficiency and inventory management for manufacturers and retailers.

### Specification

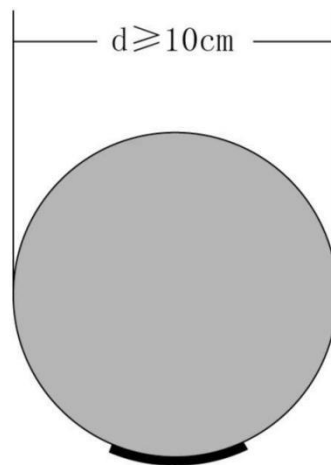
Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Working frequency	902-928 MHz(FCC)
Chip	NXP Ucode8
Memory	0-bits User
	96-bits TID
	128-bits EPC
Storage Temp	-40°C to + 85°C
Working Temp	-40°C to + 85°C
Weight (roll)	0.71 kg (500pcs)
Dimensions(mm)	65(+/- 1) x 5(+/- 0.8) x 1.26(+/- 0.1)
Width of Liner	67(+/- 1)mm
Inlay Pitch	25.5(+/- 0.8)mm
Gap	20.5(+/- 0.1)mm
R Angle	1.5(+/- 0.2)mm
Print Performance	Excellent
Read Range on metal	3.5m
Read Range on plastic	2m
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.*