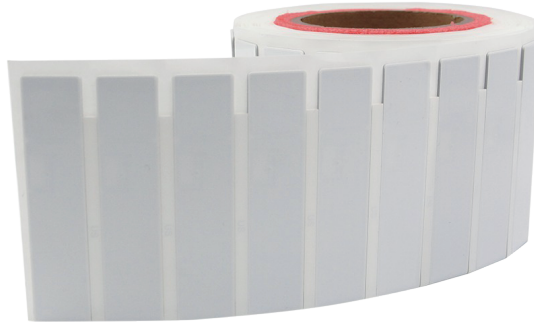


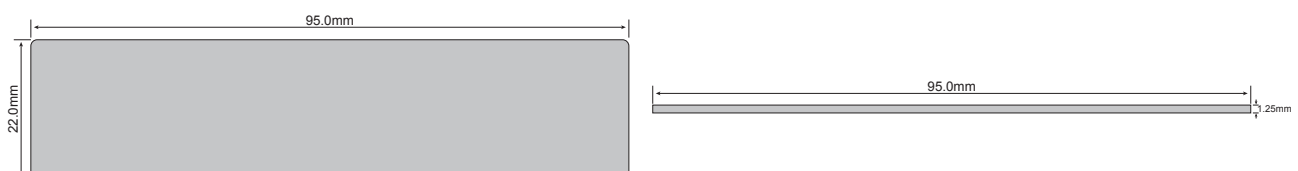
Flexible UHF Metal Tag

**Functional Specifications:**

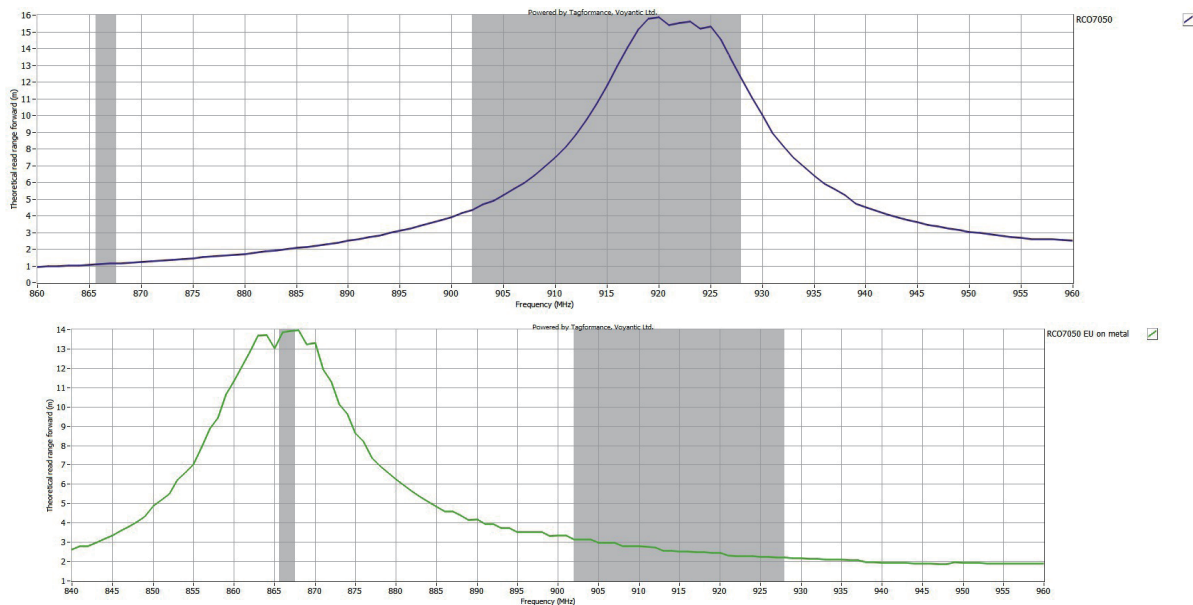
RFID Protocol:	ISO/IEC18000-6C, EPC Gen2
Frequency:	(US) 902-928MHz, (EU) 865-868MH
IC type:	NXP U CODE 8/9
Memory:	U8: EPC 128 bits, User 0 bits, TID 96 bits U9: EPC 96 bits, User 0 bits, TID 96 bits
Write Cycles:	100,000 times
Functionality:	Read/write
Data Retention:	50 Year
Applicable Surface:	Metal Surfaces/ Non Metal Surfaces
Read Range : (Fix Reader)	16.0m, (US) 902-928MH, On metal; 14.0m, (EU) 865-868MH, On metal.
Warranty:	1 Year

Physical Specification:

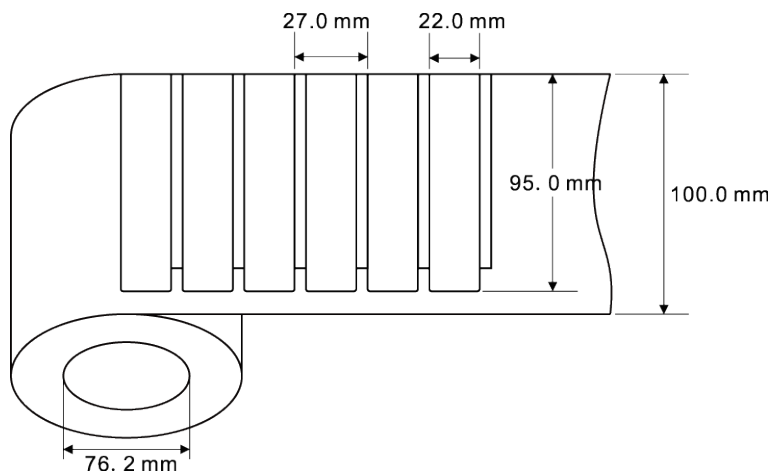
Size:	95.0x22.0mm
Thickness:	1.25mm
Material:	PET
Colour:	White
Option:	Custom color printing with barcode or text & personalization encoding
Mounting Methods:	Adhesive
Recommended Printer:	SATO CL4NX, Zebra ZT410 Silverline, POSTEK TX3R etc.

Dimensions:

FLE9522U1:



Delivery:



Environmental Specification:

IP Rating:	IP68
Operation Temperature:	-40°C~ +85°C
Storage Temperature:	23±3°C
Storage Humidity:	50±15%RH