

# XY-U010521301M

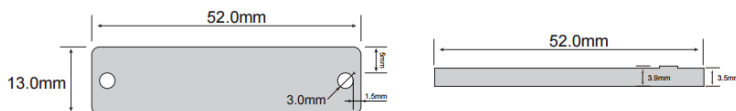
## Appearance



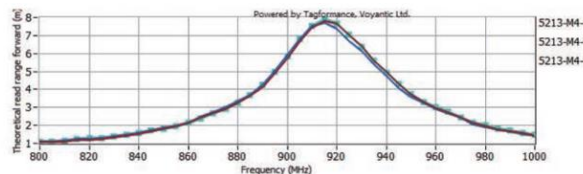
## Physical Specification

Item	Description	Remark
Product Dimensions	52*13mm	3.5mm thickness, 3mm bore diameter
Housing Material	FR4	
IP Rating	IP67	
Application temperature	-40-150°C	
Operating temperature	-40 ~ 70°C	

## Dimensions/mm



## Read Range



## RF Specifications

Item	Description	Remark
Chip	H3	
Protocol	ISO/IEC18000-6C	
Memory	TID	64bits
	EPC	96bits
	USER	512bits
Frequency Range with the best performance	902-928MHZ	Customizable European Standard
IC Life	Write endurance of 100,000 cycles Data retention of 10 years	
Read Range	1m	Fixed Reader
	2m	Handheld Reader

## Application

