

## DTB-C50M Label

### Air Interface Protocol

EPC Global Class1 Gen2 ISO18000-6C

### Operational Frequency

Global 860-960 MHz

### Tag Size

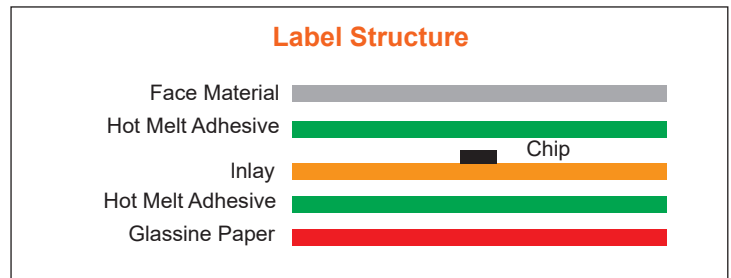
54 \* 34 mm



Mechanical Parameters	
Inlay Base Material	PET
Face Material	80g Coated Paper
Liner	Glassine
Quantity	2500 PCS / Roll (Can Be Customized)
Tag Pitch	40.005 mm
Reel Inner Diameter	76.2 mm
Tag Size	54 * 34 mm
Antenna Size	50 * 30 mm

Electrical Parameters	
Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	Global 860-960 MHz
IC Type	Impinj Series (Check chip parameter)
IC Life	100,000 Times
Data Retention	10 Years
Application Surface	Non Metal Surface
Reading Range	≧ 10 m (US Standard, Handheld 1W)

Other Parameters	
Operating Temperature	-20°C ~ 80°C
Storage Temperature	-20°C ~ 100°C
Storage Humidity	20-90 % Relative Humidity
Shelf Life	20°C ~ 30°C, 40 ~ 60% Relative Humidity, More Than 2 Years



Chip Parameter							
Impinj Series (Customizeter)	Chip Parameter	M730	M750	M780	M781	M830	M850
	EPC	128 bits	96 bits	496 bits	128 bits	128 bits	96 bits
	TID	96 bits	96 bits	96 bits	96 bits	96 bits	96 bits
	User Area	0	32 bits	128 bits	512 bits	0 bits	32 bits

