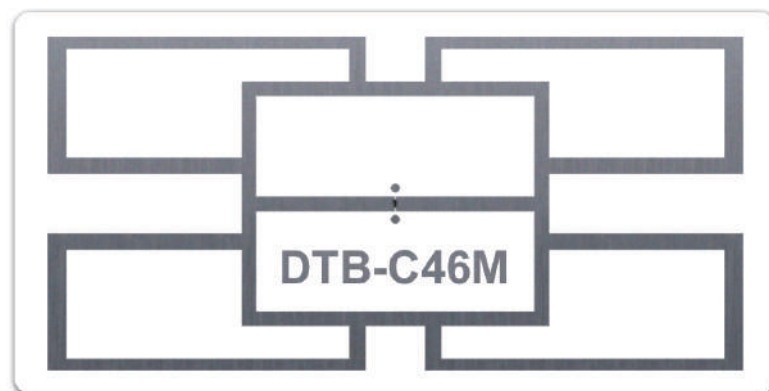




DTB-C46M Anti-liquids Label

Air Interface Protocol

EPC Global Class1 Gen2 ISO18000-6C

Operational Frequency

Global 860-960 MHz

Label Size

50 * 25 mm



Mechanical Parameters

Base Material	PET
Face Material	Bright White PET
Liner	Glassine
Quantity	2500 PCS / Roll (Can Be Customized)
Reel Inner Diameter	76.2 mm
Tag Size	50 * 25 mm
Antenna Size	46 * 22 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	≥ 3 m (US Standard, Handheld 1W)

Other Parameters

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

Label Structure

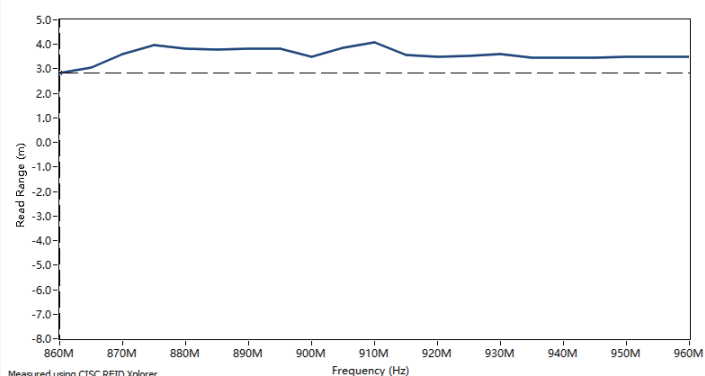


Chip Parameter

Chip Parameter	M730	M750	M780	M781	M830	M850
Impinj Series (Customizeter)						
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

Read Range

△ C46M - Liquid Bottle



Sensitivity

△ C46M - Liquid Bottle

