



DTB-C50F Label

Air Interface Protocol

EPC Global Class1 Gen2 ISO18000-6C

Operational Frequency

Global 860-960 MHz

Tag Size

54 * 34 mm



Mechanical Parameters	
Base Material	PET
Liner Material	80g Coated Paper
Bottom Material	Glassine
Tag Pitch	38.10 mm
Quantity	2500 PCS / Roll (Can Be Customized)
Reel Inner Diameter	76.2 mm
Tag Dimensions	54 * 34 mm
Antenna Dimensions	50 * 30 mm

Electrical Parameters	
Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	Global 860-960MHz
IC Type	FM13UF0051E
Memory	EPC160 bits;TID 96 bits;User: 32 bits
IC Life	100,000 Times
Data Retention	10 Years
Application Surface	Non Metal Surface
Reading Range	About 8 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

