



DTB - PLA NFC Card

Air Interface Protocol

ISO/IEC 14443A ISO15693/ISO18000-3

Operational Frequency

13.56 MHz

Tag Dimensions

85.5 * 54 * 0.84 mm



Mechanical Parameters

Base Material	Corn Biodegradable Polylactic Acid
Antenna Type	Copper Antenna, Aluminum Antenna
Card Size	85.5*54*0.84 mm (Can Be Customized)
Card Weight	About 6 g/ Sheet
Printing Method	Offset Printing, Silk Screen Printing, Digital
Surface Treatment	Glossy, Matte, Frosted
UID Data Table	Hexadecimal Format , Decimal Format
Coding Process	Black laser code, Yellow laser code, UV inkjet code, White/black flat code, Embossed code, etc.

Other Parameters

Operating Temperature	-20°C ~ 80°C
Storage Temperature	-30°C ~ 100°C
Sealing Level	IP67
Certification	ROHS Certification

Electrical Parameters

Air Interface Protocol	ISO/IEC 14443A ISO15693/ISO18000-3
Frequency	13.56 MHz
IC Type	MIFARE Classic EV1 1K (Can Be Customized)
Memory	1K bytes EEPROM Read/Write
IC Life	100,000 Times
Data Retention	10 Years
Reading Range	1~5 cm

Size Parameter

