



DTB-HF Wooden Card

Air Interface Protocol

ISO/IEC 14443A ISO15693/ISO18000-3

Operational Frequency

13.56 MHz

Tag Dimensions

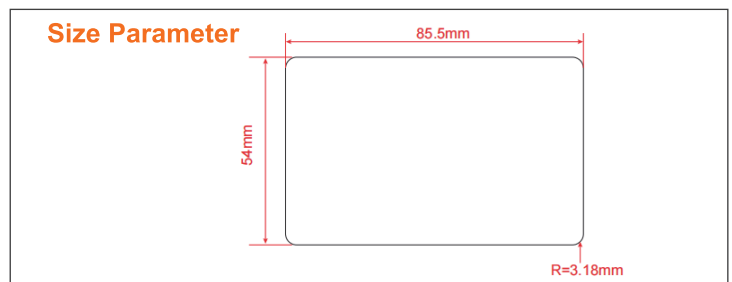
85.5* 54 * 1.3 mm



Mechanical Parameters	
Inlay Material	PET
Encapsulate Material	Bamboo/Chery Wood/Sapelel Black Wainut/Maple/Basswood/Beech
Weight	About 3.7g / Piece
Print	Magnetic Stripe,Laser Carving,Hollow,Silk Printing,UV printing, etc.
Size	85.5 * 54 * 1.3 mm

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

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



Wood Card Material Selection:



Wood Card Process Selection:



Hollow & Cutting



Laser Carving



Magnetic Stripe



Irregular Card



Silk Printing



UV Printing

