Overview

Frequency Band
NFC 13.56MHz

Chip
FM11RF08

Antenna Dimensions
27*32mm/D1.06*1.26inch

International Standard
ISO/IEC 14443A
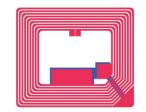
Applications
NFC
Access control
Micro-payment

This antenna represents an excellent option which is suitable for access control, Micro-payment and any other NFC applications, etc.

Each NFC Label has a unique serial number, and the chip itself has an encryption algorithm, which encrypts the written data to prevent the data from being copied into counterfeit products

OSRFID has an in-house R&D team well equipped with state of art Lab equipment which can customize a suitable label for your real-world applications.

Technical Features

Model	OS21247	OS23979
Delivery Format	Dry Inlay	Label
Memory	1KBytes	1KBytes
User Memory	752Bytes	752Bytes
Die-cut Dimension	-	30*35mm
Inlay Substrate	50um PET	50um PET
Standard Pitch	38mm	38mm
Web Width	40mm	40mm
Core Size	76.2mm/3inch	76.2mm/3inch
Quantity / Reel	10000±300Pcs/Reel	2500±2Pcs/Reel
Operating Temperature	-20℃ to +50℃ （20% to 80%RH）	
Remarks	Other size can be customized.	

Dongguan OSRFID Technology Co., Ltd.
www.osrfidglobal.com
Email: inquiry@osrfid.com
© 2022 OSRFID
All rights reserved.