

RFID UHF Label CE331540-M830

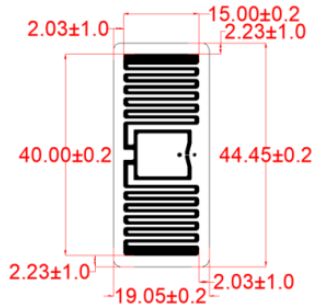
- ▲ Widely application in various industries
- ▲ Optional surface material for wide application
- ▲ Available with customized printing
- ▲ Tailored sizes to meet specific requirements
- ▲ Pre-encoding services for easy deployment

PHYSICAL SPECIFICATION

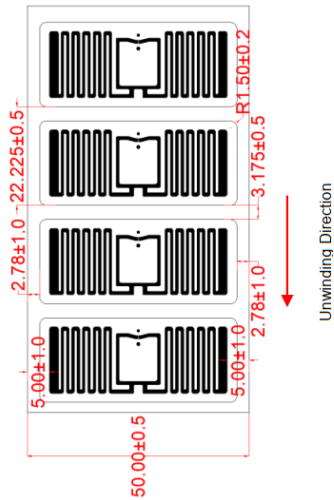
Inlay Size	15*40 mm
Product Size	19*44 mm
Antenna Substrate Material	PET
Surface Paper Material	Coated paper
Printing	Customized
Color	White or Customized

ELECTRICAL SPECIFICATION

Protocol	ISO/IEC 18000-6C & EPC global Class 1 Gen 2
Operating Frequency	860-960 MHz
Integrated Circuit [IC]	M830
EPC Memory	128 bits
User Memory	0 bits
Unique TID	48 bits
Kill Password	32 bits
Access Password	32 bits
RFID Read Range	Up to 6 m
Expected Read Cycles	100000 cycles
Data Retention	10 years



Label Front Side



PACKING INFORMATION

Packing Format	Carton
Inner Core Diameter	3 inches
Quantity Per Roll	5000 pcs
Roll Size	≤ 205 mm
Rolls Per Carton	8
Carton Dimension	440*440*135 mm

ENVIRONMENTAL REQUIREMENTS

Operating Temperature	5 ~ 60 °C
Storage Temperature	20 ~ 30 °C
ESD	2KV
Shelf Life	1 year in anti-static bag at 20 ~ 30 °C / 20% ~ 60RH (From the date of manufacture)

READ RANGE

