

MiRFID HF TAG

MiNFC-TH-SALEP-4554



Custom dimension is available upon customer's request

FEATURES

Applications	<ul style="list-style-type: none">• Supply Chain Management• Events Admission Management• Asset Tracking• Track & Trace : Food, pharmaceuticals, books, apparel, etc
Operating Distance	Typically ~3cm desktop reader
Frequency	13.56MHz
Transmission	Passive
Protocol Compliance	ISO/IEC 18092, ISO/IEC 21481 & ISO14443A
Functions	Multiple Read Capability: Anti-collision compliant to ISO14443-3 Type A
Memory	<ul style="list-style-type: none">• 2kb One –Time–Programmable Memory• 7 Bytes Factory Programmed Unique UID• 1,8kb User Memory
Data Rate	<ul style="list-style-type: none">• 106kb/s data transfer rate• CRC and Parity Data Integrity• 100% ASK modulation• Support Manchester bit encoding

A Product of:



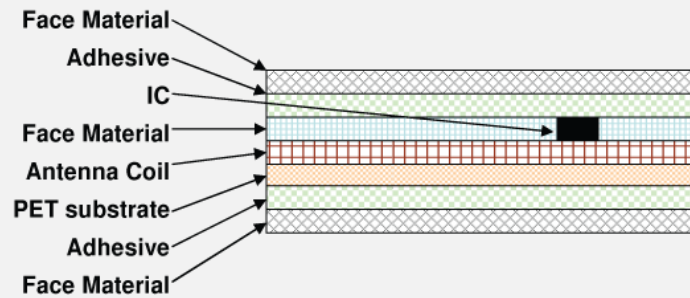
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DELIVERY FORM

Physical Characteristics	Flexible Substrate on PET
Antenna	MiRFID™ Aluminum Etched Antenna 22.5mm x 38mm
Antenna Material	Aluminium
Operating Temperature	-20°C to 85°C
EAS	Yes
Write Endurance Cycle	100,000 cycles
Data Retention	Typical 10 years
Tag Format	Die-cut
Tag Face Material	Flexible PET (Other Options: PVC / PC / Paper)
Final Inspection	100% inspection. Yield >95%. Bad Units were marked.
Printable Area	Yes (optional)
Appearance	Singulated Units
Packaging	Packed in cardbox

Data Sheet Version MiNFC-TH-SALEP-4554-01

Date 23 May 2017

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