

Professional RFID Tag solutions Provider

RFID Tyre Label TTL1150

- 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



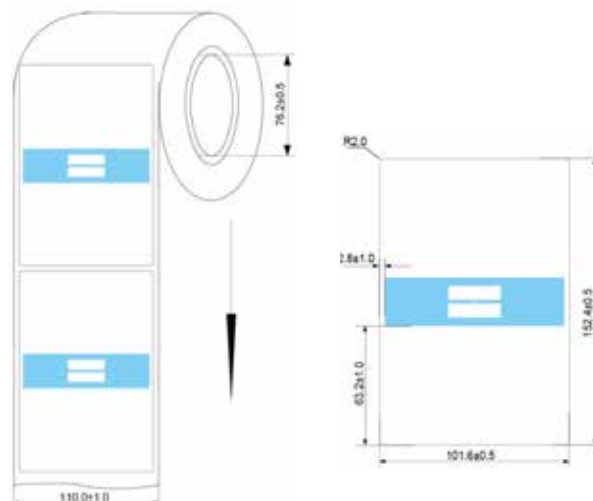
Physical Specification

Antenna Size (mm/in):	96×26 mm/3.78×1.02 in
Die-cut Size (mm/in):	101.6×152.4 mm/4×6 in
Antenna substrate material:	Aluminun
Liner material:	PET
Standard pitch:	156.4 mm/6.16 in
Standard web widths:	110 mm/4.33 in



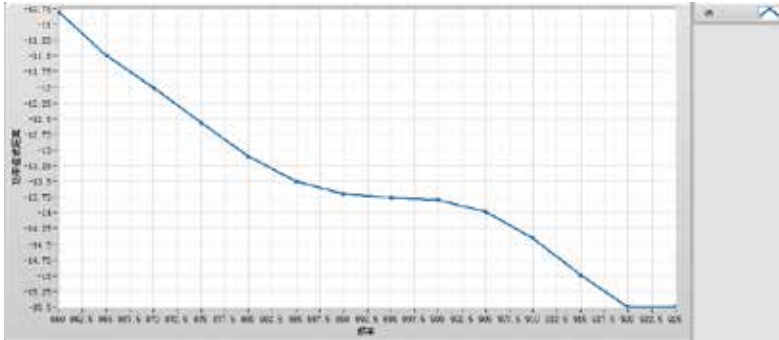
Electrical Specification

Protocol:	ISO/IEC 18000-6C & EPC global Class 1 Gen 2
Operating Frequency:	860 - 960 MHz
Integrated Circuit [IC]:	Alien H3 or Customized
EPC Memory:	96 Bits
User Memory:	512 Bits
Unique TID:	96 Bits
Access Password:	32 Bits
Kill Password:	32 Bits
RFID Read Range:	Up to 8 m (Fixed Reader power - 27dbm)
Expected read cycles:	100,000 cycles



Radiation Patterns

Read Range



Packing information

Average number of units per roll:	3000 pcs
Core size:	76.2 mm(3")
Maximum roll outer diameter:	≤25 cm
Quality Assurance:	100% performance tested

Environmental

Operating Temperature:	-20°C~60°C
Operating Humidity:	30%~70%
Storage Temperature:	-20°C~60°C
Storage Humidity:	30%~70%
ESD:	≤2KV



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