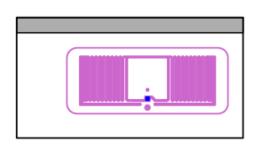


T-Laundry Soft 2345



Professional RFID Tag solutions Provider

T- Laundry Soft 2345

- 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

T- Laundry Soft 2345

Air interface protocol

EPC Global Class1 Gen2 ISO 18000-6C

Operational frequency

Global 860-960MHz

Tag dimensions

45×23.8 mm/1.77×0.94 in





T - Laundry Soft 2345

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

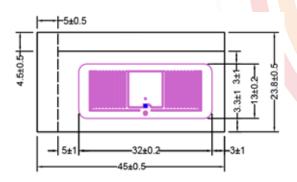
Access Password: 32 Bits

Kill Password: 32 Bits

RFID Read Range: Up to 3 m (Fixed Reader

power - 27dbm)

Expected read cycles: 100,000 cycles



Physical Specification

Antenna Size (mm/in): $27 \times 9.7 \text{ mm}/1.06 \times 0.38 \text{ in}$

Die-cut Size (mm/in): 45×23.8 mm/1.77 \times 0.94 in

Antenna substrate material: Aluminun

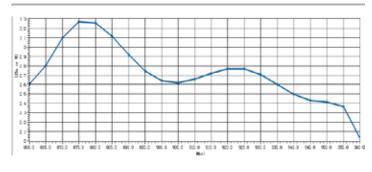
Liner material: PET

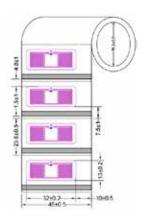
Standard pitch: 23.8 mm/0.94 in

Standard web widths: 45 mm/1.77 in

Radiation Patterns

Read Range





Packing information

Average number of units per roll: 500 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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