



MAXDURA® LAUNDRY

Small in Size, Big in Performance

SMARTRAC MAXDURA® LAUNDRY has been specially designed for rough environmental conditions in the laundry management industry. The size and performance of the RFID tag meet industry requirements to speed up inventory processes for hotels, hospitals and other institutions. This small tag supports an enhanced garment classification and can contribute to the efficient usage of water and energy.

MAXDURA LAUNDRY with its robust PPS housing material withstands water immersion, high temperatures up to 200°C, pressure and chemicals. Equipped with an anti-collision feature, the tag can be read simultaneously when tagged garments are stacked closely together in piles. As small form factor its offers excellent performance and a superior read distance of up to 70mm within the HF frequency band. It can be easily and invisibly sewn into linen sheets, garments and other laundry items.

By complying with all relevant industry standards (ISO 18000-3, ISO 15693) and passing broad and strict quality tests for temperature, humidity and pressure resistance, LAUNDRY TAG is set to become the benchmark RFID tag in wet industry segments.

Overview

Operating Frequency
13,56MHz

Integrated Circuit (IC)
EM4033 DFN

Dimensions
Ø 16.1 / 0.63 in

Material
PPS natural beige color

International Standards

- ▶ ISO 15693
- ▶ ISO 18000-3

Application Area


- ▶ Laundry market

Delivery Format

- ▶ Singulated,
MOQ 10k pcs., yield 100%

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Product	Dimension	Thickness	Operating Temperature	Available IC
	Ø 16.1 mm / 0.63 "	Ø 2.9 mm / 0.11"	-30°C to +85°C	EM4033 DFN Sales Code 3002637

Note: Pictures are for illustration only and are not to scale.

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