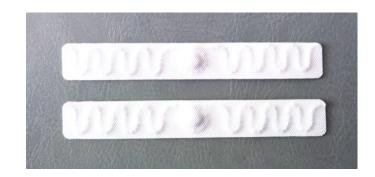
# 7010 TEXTILE LAUNDRY TAG

- UHF Textile Laundry Tag, with more than 200 industrial washing cycle times, capable of 60 bar pressure, stable and reliable RF performace.
- Warranty 200 industrial washing cycle.
- With the narrowest size of 10mm.

## Type Laundry 7010

Assembly method: sewing (Thread installation)



#### **ADVANTAGES:**

- More than 200 wash cycles.
- Both material and design have been tested for reliability.
- 100% function tested.

#### MAIN FEATURES:

- Can customize size for customers.
- Soft material.
- Smaller module inside the tag.
- Can stick under 60 bar pressure.

### **APPLICATIONS:**

- Industrial washing.
- Management of uniforms.
- Medical apparel management.
- Military clothing management.
- Personnel patrol management.

#### CHARACTERISTIS:

Compliance EPC Class1 Gen2, ISO18000-6C  Frequency 865~868MHz, or 902~928MHz  Chip Impinj R6P  Memory EPC 96bits, User 32bits  Read/write Yes  Data Storage 20 years  Lifetime 200 wash cycles or 2 years from shipping da (whichever comes first)  Material Textile  Dimension LxWxH: 70 x 10 x 1.5mm / 2.756 x 0.398 x 0.059 inc  Storage Temperature -40°C~+85°C
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Temperature 1-40 C +85 C
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Operating 1) Washing: 90°C(194°F), 15 minutes, 200 cysle
Temperature 2) Pre-drying in Tumbler: 180°C(320°F), 30minut
3) Ironer: $180^{\circ}$ C(356 $^{\circ}$ F), 10 seconds, 200 cycles
4) Sterilization Process: 135 °C (275 °F), 20 minute
Mechanical Up to 60 bars
Resistance
Delivery Single
format
Installation Thread installation
Method
Weight ~ 0.6g
Package Antistatic bag and carton
Color White
Power Supply Passive
Chemicals Normal common chemicals in the washing process
RoHS Compatible
Read Up to 5.5 meters (ERP=2W)
distance Up to 2 meters ( With ATID AT880 handheld reader
Polarization Liner