

7017 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: 10-Laundry7017

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.

CHARACTERISTICS:

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 date (whichever comes first)
Material	Textile
Dimension	LxWxH: 70 x 10 x 1.5mm / 2.756 x 0.398 x 0.059 inch
Storage Temperature	-40°C~ +85 °C
Operating Temperature	1) Washing: 90°C(194°F), 15 minutes, 200 cycle 2) Pre-drying in Tumbler: 180°C(320°F), 30minutes 3) Ironer: 180°C(356°F), 10 seconds, 200 cycles 4) Sterilization Process: 135°C(275°F), 20 minutes
Mechanical Resistance	Up to 60 bars
Delivery format	Single
Installation Method	Thread installation
Weight	~ 0.6g
Package	Antistatic bag and carton
Color	White
Power Supply	Passive
Chemicals	Normal common chemicals in the washing processes
RoHS	Compatible
Read distance	Up to 5.5 meters (ERP=2W) Up to 2 meters (With ATID AT880 handheld reader)
Polarization	Liner