

7015 TEXTILE LAUNDRY TAG

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



Type: 10-Laundry7015-H

Assembly method: heat sealing or sewing

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 bars.

APPLICATIONS:

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



CHARACTERISTICS:

Compliance	EPC Class1 Gen2, ISO18000-6C
Frequency	865~940MHz
Chip	NXP UCODE 9
Memory	EPC 96bits, User 0 bits
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 15 x 1.5mm / 2.756 x 0.591 x 0.059 inch
Storage Temperature	-40°C ~ +85 °C
Operating Temperature	1) Washing: 90°C (194°F), 15 minutes, 200 cycles 2) Pre-drying in Tumbler: 180°C (356°F), 30 minutes 3) Tunnel Finisher: 185°C (365°F), 30 minutes 4) Ironer: 180°C (356°F), 10 seconds, 200 cycles 5) Sterilization Process: 135°C (275°F), 20 minutes
Mechanical Resistance	Up to 60 bars
Delivery format	Single
Installation Method	1) sewing or put into pouch /hem 2) Heat sealing under 215°C @ 12-15 seconds with 0.6 M Pa ~ 0.8 M Pa (suitable for heat sealing tags)
Weight	~ 0.5g
Package	Anti-static bag and carton
Color	White
Power Supply	Passive
Chemicals	Normal common chemicals in the washing processes
RoHS	Compatible
Read distance	Up to 6 meters (ERP=2W) Up to 2 meters (With ATID AT880 handheld reader)