

Textile Laundry Tag model S7015-MR6P

UHF Textile Laundry Tag, with more than 200 industrial washing cycle times, capable of 60 bar pressure, stable and reliable RF performance



Type: 7015-7M

Assembly method: sewing (Thread installation)

Attachment by 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 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	902-928 MHz, 865~868 MHz (Can customize frequency)
Chip	MR6P
Memory	Memory 32 / EPC 128 / TID 48
Read/write	Yes (EPC)
Data Storage	20 years
Lifetime	200 wash cycles or 2 years from shipping date (whichever comes first)
Material	Textile
Dimension	70(L) x 15(W) x 1.5(H) (Can customize the sizes)
Storage Temperature	-40°C ~ +85 °C
Operating Temperature	1) Washing: 90°C (194°F), 30 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	7015-7 M : Thread installation
Weight	~ 0.7g
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