



Laundry Tag 16mm With two holes

FEATURES

- The Laundry Tag is made of High Temp plastic to meet all endurance requirements in terms of heat, harsh environments, and chemical resistance.
- Useful for Laundry, Waterproof and High Temperature Applications.
- Tag is designed with two holes in the middle for easy attachment to garment.
- Flexible Read/Write Range (reader dependant).
- Insensitive to almost all non-metallic materials.

APPLICATIONS

- Tracking of garments in the textile rental and dry cleaning.
- The Laundry Tag provides immediate and long-term benefits to garment management in process and lifecycle traceability.
- Automatically reading of garments and provide a durable tag that could survive multiple washings.

Chip Type:	I-Code SLIX 13.56 MHz, ISO/IEC 15693	
	1024 bits, organized in 32 blocks of 4 bytes each	
	Data retention of 50 years	
	Write endurance 100,000 cycles	
Mechanical:	Outer Dia.	15.8mm
	Thickness	3.15mm
	Hole Dia.	1.5mm x 2
	Material	High Temp Plastic
	Colour	Black
	Weight	0.96 g
	Stability	Isostatic water pressure 30 bar
	Antenna Type	Wire Antenna
Electrical:	Operating Frequency	13.56 MHz
	Operating mode	Passive (battery-less transponder)
Ingress Protection:	IP68	
Thermal:	Storage Temp.	-40°C to +120°C, (+160°C for 50 min., +220°C for 50 sec.)
	Operating Temp.	-25°C to +85°C
Part Number:	202A1	
Options:	Other IC type, Size, Shape & Colour on request	

*Preliminary Data Sheet: Certain specification subject to change.