



DTB-LT5815 Laundry Tag

Air Interface Protocol

EPC Global Class1 Gen2 ISO 18000-6C

Operational Frequency

(US Standard) 902-928 MHz

Tag Dimensions

58 * 15 mm



Mechanical Parameters

Base Material	Nylon Cloth
Color	White
Package Style	Single Sheet
Installation Method	Suture
Tag Dimensions	58 * 15 * 0.2 mm

Other Parameters

Chemical Resistance	Regular detergent, Softener, Bleach (Oxygen/Chlorine), Alkali, etc.
Extreme Temperature	125°C for 15-20 min, 150 times
Dry Cleaning Temperature	90°C for 15 min, 160°C for 30 sec
Ironing Temperature	Hot press 200°C for 10 sec
Operating Temperature & Humidity	-20~+80°C, 10~95%RH
Storage Temperature & Humidity	-30~+100°C, 8~95%RH
Sealing Level	IP68

Electrical Parameters

Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	(US Standard) 902-928 MHz
IC Type	Impinj Monza R6-P (Can Be Customized)
Memory	EPC code 96 bits (or 128 bits); TID96 bits; User storage 32 bits (or 64 bits)
IC Life	100,000 Times
Data Retention	10 Years
Reading Range	3 m or More (US Standard, Handheld 1W)

