UHF RFID Tag WT-A522L

Track your fashion apparel and accessories



RFID Tags for Fashion Apparel and Accessories

- ► Low cost UHF RFID tags for fashion apparel, clothing, shoes, handbags, and accessories
- Ideal for fashion Designer Retail and Rental tracking
- Inhibits fraud and counterfeiting
- Small, transparent tag installs in hems, seams, or under manufacturers label
- Home washing or dry-cleaned items
- ► Ironing and Heat Seal safe
- ▶ UHF technology to read hundreds of tags simultaneously
- Round Rock Listed
- ▶ Adhesive and non-Adhesive models available



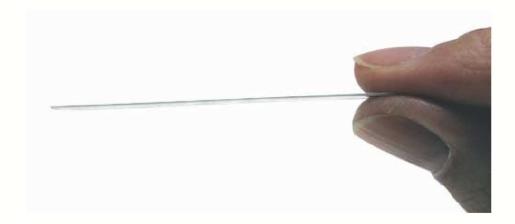
Track your fashion apparel and accessories

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Fujitsu's Flexible RFID Tags for Fashion Apparel and Accessories

Fashion Retailers and Rental enterprises can take advantage of the new, virtually invisible, WT-A522L/A522LA flexible UHF RFID tags to manage their fashion garments and accessory items. Combining the efficiency of bulk scanning for inventory management with fraud and counterfeit elimination this new, state-of-the-art UHF tag technology, customers will greatly improve product management and tracking assets. The tag is imperceptible and can easily be inserted into a garment hem, or accessory seam and provide a unique item level ID which cannot be duplicated.

Specifications				
Model			A522L	A522LA
RFID Standard			ISO/IEC 18000-6 Type C (EPC Gen2)	
Size			55(W) x 10(D) x 0.3(H)	55(W) x 9(D) x 0.3(H)
EPC Number Area			96 bit unlocked	
EPC Data			Unique EPC written by Fujitsu	
Reading Range	902-928MHz		4W eirp : more than 200 cm	
	865.6-867.7 MHz		2W erp : more than 120 cm	
Tag Attachment			Sewing, Heat-sealing	Adhesive
Estimated Lifetime			50 home washings or dry cleanings, or 2 years life whichever comes first	
Estimated Failure Rate			0.1% excluding DOA	
Environmental Resistance	Washing Method		Home Laundry, Dry cleaning	
	Water Resistance		Water resistant	
	Chemical Resistance		Detergent, Softener, Bleach (Oxygen/ Chlorine), Alkali	
	Heat Resistance	Drying	85 °C (Up to 60min.) or 120 °C (Up to 10 min.)	
		Ironing	200 °C (Up to 10 sec. with press cloth)	
	Humidity/ Temperature	Operating	-20 to 50 °C, 10 to 95% RH	
		Storage	-40 to 55 °C, 8 to 95% RH	



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