

UHF RFID Label



Quick Details

LDR-4019L UHF RFID label is designed for industrial RFID environment, especially used for supply chain, warehouse and file management. It is complaint with EPC C1G2 (ISO18000-6C) standard and it fits for all 860-960mhz UHF RFID readers and antennas. It supports printing on printer by rolls, size and chip can be customized.

Description

RFID Parameter	
Model No.	LDR-4019L
Type	Passive UHF RFID Label
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2
Frequency	Worldwide 840-960Mhz
Chip	Ucode 9
Memory	EPC 96bits
	TID 48bits
	User 0bits
Read&Write	Supported
Read Range	1-5meters adjustable
Data retention	10years
Programming Cycles	100,000 cycles
Anti-collision	Yes
Physical Parameter	

Size	50x23mm
Substrate Material	Release paper
Antenna Material	Aluminum Etching
Surface Material	Coated Paper
Installation	Self adhesive
Operating temperature	-25°C ~ +65°C
Operating humidity	20% ~ 90%RH
Package	2500pcs/roll, optional
Roll size	Inner diameter 76.2mm / 3"
Customized	Chip / Antenna / Material / Glue / Printing / Craft

Applications

- ✓ Tracking challenging materials and objects
- ✓ Logistic and shipping labels
- ✓ File folder and document management
- ✓ Manufacturing and warehouse management