

UHF RFID Wet Inlay



Quick Details

LDR-5333W UHF RFID Wet inlay is complaint with EPC C1G2 (ISO18000-6C) standard and it fits for all 860-960mhz UHF RFID readers and antennas. It is mostly used for board range of rfid tagging applications, such as, document management, manufacturing, digital storage and other high-end products traceability and security management.

Description

RFID Parameter		
Model No.	LDR-5333W	
Type	Passive UHF RFID Wet Inlay	
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2	
Frequency	Worldwide 840-960Mhz	
Chip	FM13UF0051E	KX2005X-S
Memory	EPC 160bits	EPC 160bits
	TID 96bits	TID 96bits
	User 32bits	User 0bits
Read&Write	Supported	
Read Range	1-8meters adjustable(reader and environment dependent)	
Data retention	10years	
Programming Cycles	100,000 cycles	
Anti-collision	Yes	

Physical Parameter	
Size	53x33mm
Substrate Material	Release Paper
Antenna Material	Aluminum Etching
Installation	Self adhesive
Operating temperature	-50°C ~ +80°C
Operating humidity	20% ~ 90%RH
Package	3000pcs/roll

Applications

- ✓ Supply Chain Management
- ✓ Distribution Logistics
- ✓ Product Authentication
- ✓ Asset Inventory and Tracking
- ✓ Baggage Handling and Tracking
- ✓ Item Level Tagging