

Flexible UHF RFID Tag



Quick Details

LDR- FH50 UHF RFID Tag is our self-designed and self-developed tag which is suitable as components for many kinds of moulds. With ultra-thin, small size, durable and flexible material, it can be used for rubber, silicone products and so on.

Description

RFID Parameter	
Model No.	LDR-FH50
Type	UHF RFID TAG
Protocol	ISO/IEC 18000-6C, EPC Class1 Gen2
Frequency	US 905-925Mhz, EU 850-875Mhz
Chip	NXP U CODE 8
Memory	EPC: 128bits
	Unique TID: 48bits
	User: 0bits
Read&Write	Supported
Read Range	3-5m
Data retention	10years
Programming Cycles	100,000 cycles
Physical Parameter	
Size	50x9x0.11mm, middle chip 1mm
Surface Material	FPC

Installation	Insert
Operating Temperature	-30°C ~ +120°C
Storage Temperature	-40°C ~ +170°C
Operating Humidity	<95%
Package	Single

*Leadercolor keeps the rights to modify the parameter without notice.

Application

- ✓ Item level management;
- ✓ RFID Asset tracking management;
- ✓ Asset tracking;
- ✓ Inventory management;
- ✓ supply chain management.