

CK-BQ1504

METAL-MOUNT RFID TAG



The CK-BQ1504 Metal-Mount RFID Tag is engineered for challenging metal-rich environments. Built with FR4 PCB material and Ucode-8 chip, it delivers stable 8m read range on metal surfaces under 2W ERP power.

- 8m Read Range on Metal Surfaces
- RFID technology 840~960MHz optional, support protocol extension
- 100,000+ Write Cycles & 10-Year Data Retention

- Specification

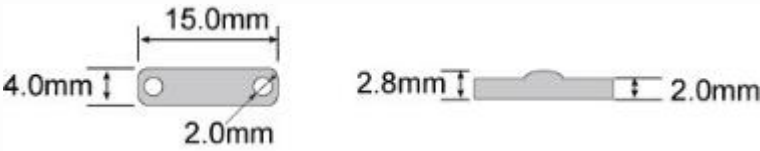
Model	CK-BQ1504
 RF SPECIFICATION	
Identification Method	UHF
chip	Ucode-8
Frequency Range	840MHz ~ 960MHz
Protocol	EPC C1G2, ISO 18000-6B, ISO 18000-6C
Base material	FR4 (PCB)
Memory	
EPC	128bits
User	0bit
TID	96 bits
 BASIC SPECIFICATION	
size	15x4mm
IC Life	100, 000 Programming cycles, 10years data retention
Read range	8 M
Operating Temperature	-40°C to +85°C
Humidi	20% to 90%
Storag	-25°C to +50°C

- **Related Model**

- **Common Solution**

Smart Library, Archival Room, Tool Room, Supermarket, etc.

- **Dimension**



Unit : mm (inch)
Weight. : about 0.1g

- **Accessory**

No.	item	units	quantity



RFID IoT Application



Need Advice



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