



## DTB-CT2509 Ceramic Anti-Metal Tag

### Air Interface Protocol

EPC Global Class1 Gen2 ISO 18000-6C

### Operational Frequency

(US Standard) 902-928 MHz

### Tag Dimensions

25 \* 9 \* 3 mm



## Mechanical Parameters

Shell Material	Ceramics
Weight	About 3.8g / Piece
Shell Color	Black
Installation Method	Adhesive, Embedded
Tag Dimensions	25 * 9 * 3 mm

## Other Parameters

Operating Temperature	-20°C ~ 80°C
Storage Temperature	-30°C ~ 150°C
Sealing Level	IP67
Certification	ROHS Certification

## Electrical Parameters

Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	(US Standard) 902-928 MHz
IC Type	Alien Higgs 3
Memory	EPC 96 bits;TID 64 bits;User Memory:512 bits
IC Life	100,000 Times
Data Retention	10 Years
Application Surface	Metal Surface
Reading Range	2.9 m (US Standard, Handheld 2W)

## Structure Diagram

