



DTB-CT0505 Ceramic Anti-Metal Tag

Air Interface Protocol

EPC Global Class1 Gen2 ISO 18000-6C

Operational Frequency

(US Standard) 902-928 MHz

Tag Dimensions

5 * 5 * 3 mm



Mechanical Parameters

Shell Material	Ceramics
Weight	About 0.4g / Piece
Shell Color	Black
Installation Method	Adhesive, Embedded
Tag Dimensions	5 * 5 * 3 mm

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	0.3 m (US Standard, Handheld 2W)

Other Parameters

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

Structure Diagram

