



DTB-PCBD20UA PCB Anti-Metal Tag

Air Interface Protocol

EPC Global Class1 Gen2 ISO 18000-6C

Operational Frequency

(US Standard) 902-928 MHz

Tag Dimensions

Φ20 mm



Mechanical Parameters

Material	FR4 (PCB)
weight	About 1g / Piece
Thickness	2.0 mm (Excluding Chip Bumps) 2.8 mm (Including Chip Bumps)
Color	Black
Installation Method	Adhesive, Screws
Tag Dimensions	Φ20 mm (Aperture: Φ2 mm)

Other Parameters

Operating Temperature	-20°C ~ 80°C
Storage Temperature	-30°C ~ 120°C
Sealing Level	IP68
Certification	ROHS Certification

Electrical Parameters

Air Interface Protocol	EPC Global Class1 Gen2 ISO18000-6C
Frequency	(US Standard) 902-928 MHz
IC Type	NXP UCODE 8
Memory	EPC 128 bits; TID 96 bits; User Memory: No
IC Life	100,000 Times
Data Retention	10 Years
Application Surface	Metal Surface
Reading Range	About 1 m (US Standard, Handheld 1W)

Product Size

