

UHF Nail Tag PC Material Model NTD721



Functional Specifications:

RFID Protocol	: EPC Class1 Gen2, ISO18000-6C
Frequency	: (US) 902-928MHz, (EU) 865-868MHz
IC type	: Alien Higgs-3
Memory	: EPC 96bits (Up to 480bits), USER 512bits, TID64bits
Write Cycles	: 100,000 times
Functionality	: Read / Write
Data Retention	: Up to 50 Years
Applicable Surface	: Non Metal Surfaces
Read Range (Fix Reader)	: 30cm, (US) 902-928MHz / 30cm, (EU) 865-868MHz
Read Range (Handheld Reader)	: 15cm, (US) 902-928MHz / 15cm, (EU) 865-868MHz
Warranty	: 1 Year

Physical Specifications:

Antenna Size	: D: 7mm, H: 21mm
Material	: PC
Color	: Black
Mounting Methods	: Adhesive
Weight	: 1g

Environmental Specifications:

IP Rating	: IP68
Storage Temperature	: -30°C to +80°C
Operation Temperature	: -20°C to +80°C
Certifications	: Reach Approved, RoHS Approved, CE Approved