

Product Data Sheet



UHF 868MHz Small Metal Mount Tag

UHF Metal Mount Tag

A unique and robust small form factor tag for on-metal and high temperature RFID applications.

This UHF RFID tag performs extremely well in a metallic and high heat environments.

Made of FR4 with hot pressed mass-layer PCB lamination and robust wire-bonding technology

This tag can endure +200°C, 15 bar pressure, high humidity and mechanical shock for 6 hours.

Applications for this tag include identification and tracking of metallic objects, IT asset management, metallic containers and moulding tools.

Applications

- High Heat Environments
- Metallic Objects
- IT Equipment
- Moulding Tools
- Metal Bottles, Containers & Crates

Tag

RF Frequency	865-869MHz
Communication Protocol	EPC Class 1 Gen 2
Memory	User 512 bit
Read Range	Up to 2M (Fixed Reader ERP 1W)
Physical	
Dimensions Size	38mm x 10mm x 2.8mm
Form Factor	On Metal Tag (FR4)
Environmental	
Temperature Endurance	+200°C (6 Hours)
IP Classification	IP68 Max
Pressure	15 bar

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Part No: EURUHFT5202

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