

# **Product** Data Sheet



## UHF 868MHz Small Metal Mount Tag

#### **UHF Metal Mount Tag**

A unique and robust small form factor tag for onmetal 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

**Physical** 

**Dimensions Size** Form Factor **Environmental** 

Temperature Endurance

**IP Classification** Pressure

Up to 2M (Fixed Reader ERP 1W)

38mm x 10mm x 2.8mm On Metal Tag (FR4)

+200°C (6 Hours) IP68 Max 15 bar

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Part No: EURUHFT5202



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