



**AGX D2019HT
High Temperature
UHF Metal Tag**

Product Description

General specifications

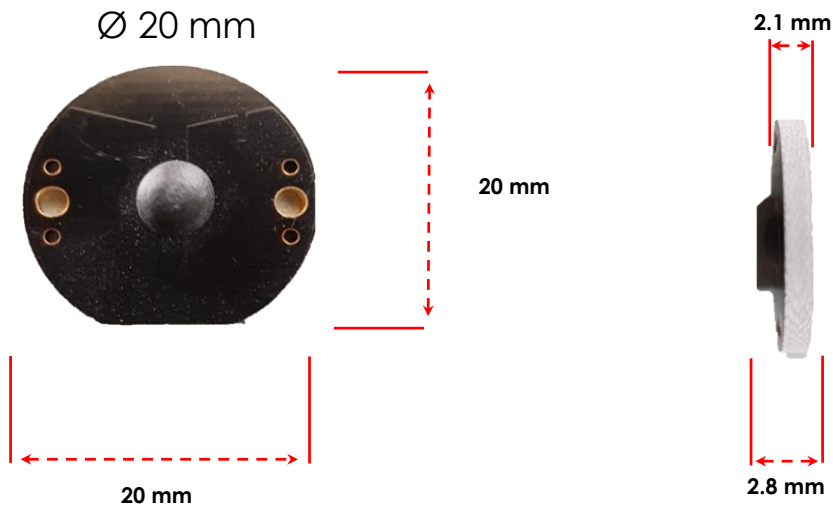
High Temperature UHF Metal Tag AGX D2019HT (280°C for 50 minutes, 250°C for 150minutes)

This AGX D2019HT is a high-temperature resistant tags. This sturdy tag offer robust performance at an attractive price point.

Constructed with High temperature material, these UHF tags can endure temperatures of 280°C for 50 minutes, 250°C for 150minutes.

AGX D2019HT RFID tags is EPC Class 1 Gen 2 and RoHS compliant and has an IP68 rating. The tags are available in frequencies for North America, Europe, Japan and more.

Dimension



Article no:		AGX D2019HT
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Typical Applications

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|------------------------------|---------------------------|-------------------------|
| • Bicycle / Vehicle Tracking | • Trace & Track | • Factory automation |
| • Electronic Toll Collection | • Supply Chain Management | • Automotive & Security |
| • Maintenance | | |



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Technical Specifications	AGX D2019HT UHF Metal Tag
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Operation mode	Passive (Battery less)
Protocol	EPC Class 1 Gen2
ISO Standard	ISO 18000-6C
Operating Frequency	865-868MHz (EU) 902-928MHz (FCC)
Memory	EPC: 128 Bit User: 128 Bit TID: 64 Bit
IC Type	Alien Higgs 4
Programming Cycle	100,000 cycles
Mounting Methods	Adhesive, Screw
Colours	black

Environmental Specifications	
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Storage Temperature	-55°C to +200°C (280°C for 50 minutes, 250°C for 150minutes)
Operating Temperature	-40°C to +150°C (working 10hours in 180°C)
Material	High Temperature Material
Dimensions	Diameter 20mm, Hole: D 2mmx2
Weight	max. 1.0 g
Ingress Protection	IP68