



**RFO-HT1515 HF/LF**

**High Temperature  
Monitoring HF Tag**

**+220°C**

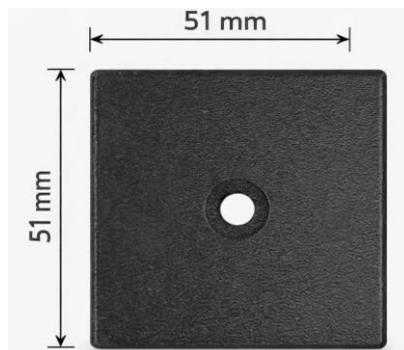
**DATA SHEET**

**Product Description**

**Main Features**

The RFO-HT1515 is specifically engineered for demanding industrial and automotive environments. Crafted from durable PPS, this rugged tag delivers exceptional resistance to high temperatures, mechanical stress, and a wide range of chemicals. Each high-temperature tag has been rigorously tested to withstand 220°C for 100 hours, ensuring reliable performance under extreme conditions. Designed with a convenient screw-mount system, the RFO-HT1515 allows for fast, effortless installation, combining durability with user-friendly functionality.

**Product dimensions**



**Article no:**

**Typical Applications**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>•Manufacturing</li> <li>•Security</li> <li>•Waste management</li> <li>•Logistics</li> </ul> | <ul style="list-style-type: none"> <li>•Health Care</li> <li>•Asset management</li> <li>•Food</li> <li>•Transportation</li> </ul> |
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Functional Specifications:	RFO-HT1515
RFID Protocol	ISO/IEC 15693
Frequency	HF/LF
IC type	NXP I CODE SLIX2 / FujitsuMB89R118 / EM4450
<b>Physical Specification:</b>	
Size	L 51 x W 51 xT 6.4 mm
Material	PPS
Color	Black
<b>Environmenal Specification:</b>	
Applicable Surface	On-metal / Free-air
IP Rating	IP68
Operating Temperature / Storage Temperature	-40°C to +85°C up to +220°C/ 100hrs / -40°C to +85°C
Options	Screw Mount / Laser Engraving / Adhesive

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