RADISFSREE





DATA SHEET

Product Description

Main Features

The RFO-RTHT0510 RFID tag is a miniature, high-sensitivity UHF tag designed for precise asset tracking in space-constrained and challenging environments. Measuring only 5×10×3 mm, it combines compact size with reliable read performance and is suitable for high-temperature applications up to 250°C. Proton tags are ideal for embedded use, on-metal surfaces, and situations where traditional RFID tags are too large.

Key Features

- > Ultra-compact size (5 x 10 x 3 mm) for embedded applications
- > High-temperature resistant (up to 250°C)
- > Optimized for on-metal performance
- > High-sensitivity design for reliable long-range reads
- > Durable and robust for harsh environments
- > Passive UHF RFID technology

Product pictures





Article no:		Standard	RFO RTHT0510
Typical Applications			
•Manufacturing	•Health Care		Service Maintenance & Diagnostics
•Security	 Asset management 		•Automotive
•Waste management	•Food		•Retail & POS
•Logistics	 Transportat 	ion	 Home Automation





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Durable Paint 5 x 10 x 3 mm		
nce epoxy resin / Industry grade adhesive		
l t		
-30°C to +85°C		
MIL STD 810-F		
proved / ATEX/IECEx certified		

