RFID Ceramic Tag

Model UHF HARD TAGS · Brand: Identium



A rugged UHF ceramic RFID tag with a built-in multilayer ceramic antenna, made to sit on metal and survive heat up to 300 °C, chemicals and outdoor exposure.

KEY FEATURES

- **Can be placed directly on metal surfaces**
- **Withstands temperatures up to 300 °C**
- Unaffected by UV, solvents and strong acids or bases
- Antenna built into a multilayer ceramic structure
- Chip housed inside the package in a compact cavity structure
- 1.5–2× the read range of conventional tags of the same volume

APPLICATIONS

Autoclave and kiln carriers · PCB soldering lines · Tools and machinery · Metal racks · Pipeline components · Electrical panels · Outdoor assets

SPECIFICATIONS

Frequency	UHF
Material	Multilayer ceramic with built-in antenna
Chip	Housed inside the package (cavity structure)
Maximum temperature	Up to 300 °C
Resistance	Heat, water, UV, solvents, strong acids and bases
Mounting surface	Can be placed directly on metal
Customisation	Custom tag design available