



UHF On-Metal Miniature RFID PCB Tag IDTS-1004 (10 × 4 × 2.8 mm)

Model IDTS-1004 · Brand: Identium



A 10 × 4 mm UHF on-metal PCB tag with four plated corner holes, so it can be soldered to a board or pinned to a part like any other component, reading approx. 1.2 m on metal.

KEY FEATURES

- **10 × 4 mm PCB, 2.8 mm at the epoxy dome**
- **Four plated corner through-holes for soldering or pinning**
- Approx. 1.2 m read range on metal
- U8 or M781 chip: 0 or 512 bits of user memory
- 128-bit EPC and 96-bit TID on ISO 18000-6C
- Rated -20 °C to +150 °C

APPLICATIONS

PCB and control card tracking

Electronics repair and RMA

Sockets and torque tools

Gauges and inspection tooling

Brass fittings and valves

Small network hardware

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	U8 / M781
Memory	EPC 128 bits; TID 96 bits; User 0 / 512 bits (depends on chip)
Read range	Approx. 1.2 m on metal
Dimensions	10 × 4 × 2.8 mm (2.8 mm at the epoxy dome)
Material	PCB with epoxy-encapsulated chip
Mounting	Four plated through-holes at the corners, for mounting or soldering (diameter not specified)
Colour	Black, with copper-plated holes
Operating temperature	-20 °C to +150 °C