



UHF On-Metal RFID PCB Micro Tag IDTS-1204 (12 × 4 × 2.8 mm)

Model IDTS-1204 · Brand: Identium



A 12 × 4 × 2.8 mm UHF on-metal PCB tag with solder pads at both ends and no holes, reading approx. 1.5 m on metal, for flush fitting on or inside compact metal assemblies.

KEY FEATURES

- **Approx. 1.5 m read range on metal from a 12 × 4 mm body**
- **Solder pads at both ends; no mounting hole**
- 2.8 mm at the highest point, for flush fitting
- 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

Electronic enclosures

Laptops and network switches

Drivers and spanners

Hospital CSSD instruments

Test probes and meters

Moulds and dies

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. 1.5 m on metal
Dimensions	12 × 4 × 2.8 mm (2.8 mm at the highest point)
Material	PCB
Mounting	Solder pads at both ends; no mounting hole
Colour	Black, with a metallic centre element
Operating temperature	–20 °C to +150 °C