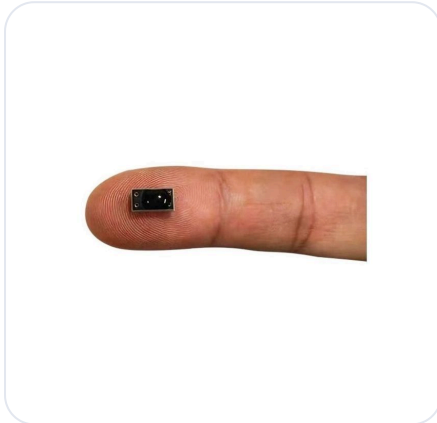




UHF Anti-Metal Miniature RFID PCB Tag IDTS-0804 (8 × 4 × 2.8 mm)

Model IDTS-0804 · Brand: Identium



An 8 × 4 × 2.8 mm UHF anti-metal PCB tag reading approx. 1 m on metal, for tool shanks, board edges and small fittings, with a chip option that adds 512 bits of user memory.

KEY FEATURES

- 8 × 4 mm footprint, 2.8 mm at the highest point
- Approx. 1 m read range on metal
- U8 or M781 chip: 0 or 512 bits of user memory
- 128-bit EPC and 96-bit factory TID on ISO 18000-6C
- Two small plated holes at one end, or bond it flat
- Rated -20 °C to +150 °C

APPLICATIONS

Tool crib control

PCB and module tracking

Jigs, moulds and dies

Metrology instruments

Rack hardware audits

Returnable machined spares

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 m on metal
Dimensions	8 × 4 × 2.8 mm (2.8 mm at the highest point)
Material	PCB with black moulded top and metallised rim
Mounting	Two small plated holes at one end (diameter not specified)
Colour	Black
Operating temperature	-20 °C to +150 °C