

Card Transponder AT-C-01



A X E Z E

RFID Access Control Products

Overview

The AT-C-01 Card Transponder can be used with all Axeze LF readers which currently includes the KES, KEN and KEP ranges of Readers and Reader/Controllers. It is a blank white transponder that meets the requirements for ticketing, personnel and vehicle access, asset management and so on.



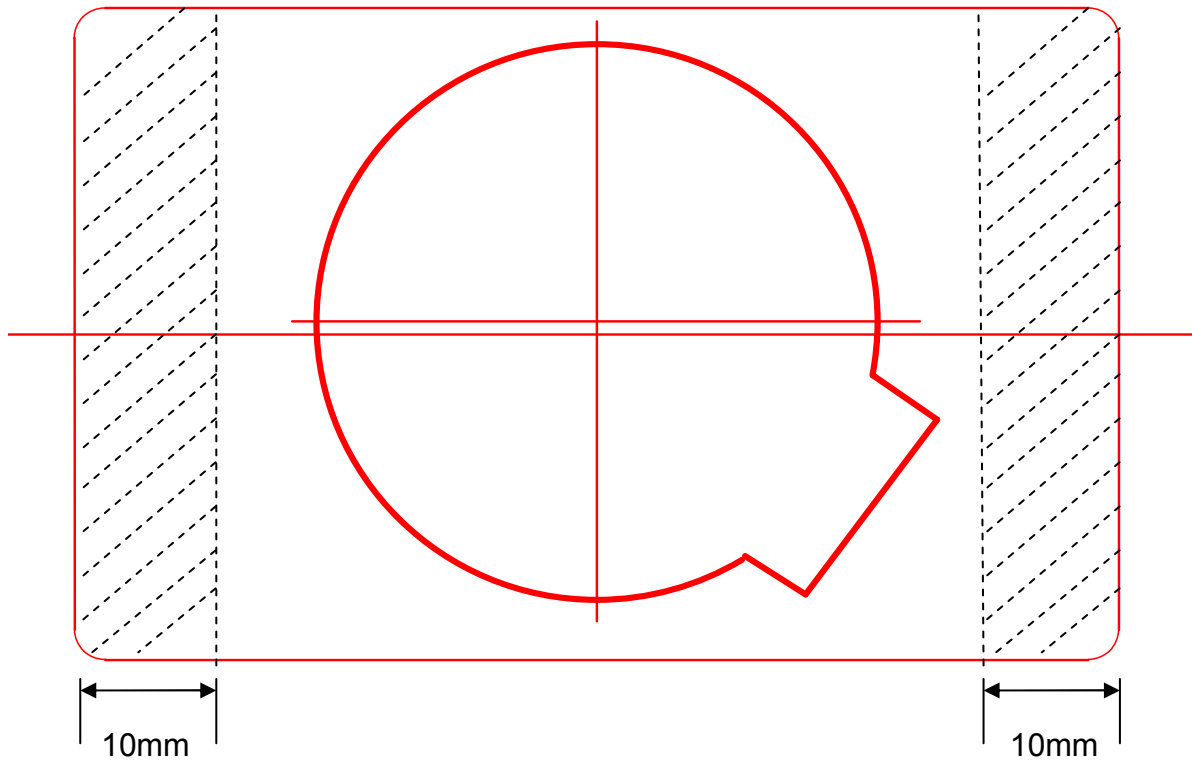
Specifications

- | | |
|--------------------------|--|
| • Functionality | Read Only |
| • Memory (bits) | 64 |
| • Memory Pages | 1 |
| • Operating Frequency | 134.2kHz |
| • Modulation | FSK 134.2 kHz / 123.2 kHz |
| • Transmission Principle | Half Duplex (HDX) |
| • Power Source | Powered from the reader signal |
| • Typical reading range | See product datasheets |
| • Operating Temperature | +25° to +85°C |
| • Storage Temperature | -40° to +100°C |
| • Case Material | Polyvinylchloride (PVC), white, without print |
| • Protection Class | According to ISO 7810 |
| • EMC | Programmed code not affected by normal EMI or X-rays |
| • Dimensions | φ85.5 mm ± 0.4 mm x 54mm ± 0.4 mm x 1.3mm ± 0.1mm |
| • Weight | 12g |

Printers that allow full area printing are available on the market.

Axeze Pty. Ltd. ABN 83 077 328 851
PO Box 387, Hindmarsh, South Australia 5007
+61 8 8340 8200 ph +61 8 8340 8211 fax sales@axeze.com.au www.axeze.com.au
The above specifications are subject to change without notice

Axeze card transponder layout and permitted hole location



The hole can be drilled within 10mm from the edges along the width as shown in the diagram.

Length of the card: 86 mm
Width of the card: 54 mm

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