



125 kHz Image Technology Proximity Card

Description

Proximity from Mircom sets the electronic security benchmark for 125-kHz proximity readers, card and tags. Based upon proven contactless digital radio frequency identification (RFID) technology, Mircom readers interface with a wide range of electronic access control systems by complying with the Wiegand communication protocol. Mircom cards and tags are passive devices, eliminate maintenance by requiring no battery, and can be ordered to support several proximity reader technologies. Made from glossy PVC and backed by a lifetime warranty. Physical size is a nominal 3.38 x 2.12 x 0.046 inches, (85.9 x 53.8 x 1.17 mm). It may be printed on the front- and back-side via dye sublimation. Vertical and horizontal slot punch indicators are provided. For convenience the internal ID is permanently marked discretely on the back.

Features

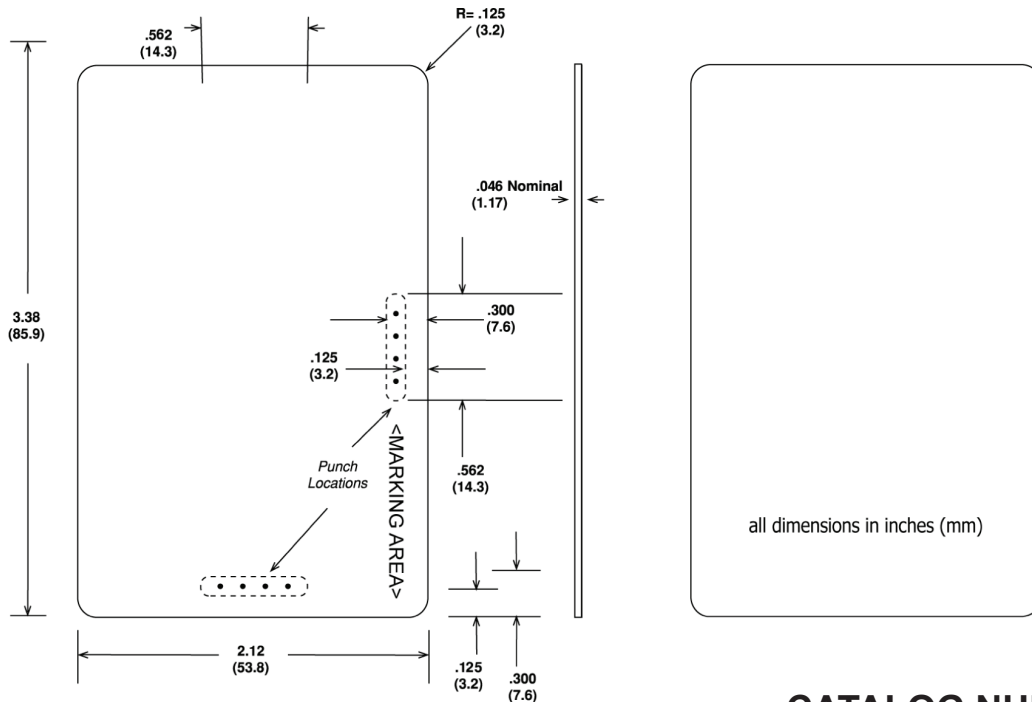
Application - Ideal for access control applications where no direct physical contact is required between card and reader.

High Security - Cards encoded with a proprietary Mircom Wiegand format ensuring no duplicate ID credentials (Model: GR-MIR-H-26).

Convenience - A thicker card appropriate for dye sublimation imaging.

Durable - Manufactured from robust materials and does not require a battery.

Compatible - For existing systems, 26 bit Wiegand cards can be encoded (Model: GR-MIR-H-26).



Specifications

Technology

Supported¹: HID 125-kHz proximity supported

Operation: Passive (no battery)

Formats: Mircom format
26 Bit format

Dimensions (HxWxD): 3.4 x 2.1 x 0.046 inches
(86 x 53 x 1.17 mm)

Material: PVC

Color: Glossy white

Slot Punch²: Vertical and horizontal indicators

Imaging³: Supports dye sublimation imaging

Type: Dye sublimation

Operating Temperature: -35° F to 122° F
(-37° C to +50° C)

Weight: 0.3 oz. (9g)

Humidity: 0-95% non-condensing

Marking⁴: ID Number

Warranty: Limited lifetime warranty

Options⁵: Custom printing of company logos, URL, telephone number available

¹Examples of readers supported are but not limited to: ProxpointPlus®, Thinline II®, MiniProx®

²Model may be ordered pre-punched with horizontal/vertical slots. Contact Mircom or your supplier for more information.

³Please verify that the printer (or overlay) supports credential type/thickness.

⁴Custom printing available.

⁵Contact Mircom to learn how you can customize your cards and tags.
Tested with 12VDC @ reader.

Ordering Information

Model	Description
GR-MIR-H-37	Mircom Wiegand Format Graphic Card
GR-MIR-H-26	Wiegand Format Graphic Card, 26 Bit Format

All rights reserved. HID and the HID logo are registered trademarks of HID Global Corporation, an ASSA ABLOY company. All other trademarks are the property of their respective owners.

NOT TO BE USED FOR INSTALLATION PURPOSES.



Canada

25 Interchange Way
Vaughan, Ontario L4K 5W3
Telephone: (905) 660-4655
Fax: (905) 660-4113

U.S.A.

4575 Witmer Industrial Estates
Niagara Falls, NY 14305
Toll Free: (888) 660-4655
Fax Toll Free: (888) 660-4113

Distributed by:

Web page: <http://www.mircomgroup.com> Email: mail@mircomgroup.com

ISO 9001:2008
REGISTERED



CAT. 7909