



GE Security

Card Slot Punch Instruction Manual

***GE Security, Inc.
791 Park of Commerce Boulevard
Suite 100
Boca Raton, Florida 33487
(561) 998-6100***

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This document is distributed on an *as is* basis, without warranty either expressed or implied. Successful implementation depends solely upon the customer's ability to integrate each product into the total inventory of "in-house" products. While each offering has been reviewed for its compatibility and maintainability, no assurance of successful installation can be given.

The customer accepts full maintenance responsibility. (A full scope of software and hardware maintenance contracts are available to the customer.)

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WARNING

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case, the user may be required to take adequate measures.

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Introduction

The GE Security Card Slot Punch is intended to slot punch standard credit card size identification badges, as well as IBM size and format badges.



Warranty Specifications:

Failure to comply with these specifications may result in malfunction or damage to the card/card slot punch and will void the warranty of either.

- **Physical Dimensions:** Maximum thickness of the identification badges: .06 inches (1.524 millimeters)
- **Use:** The card should be printed first, then punched.

Compatibility:

The types of cards that can be slot punched are:

- ProxLite
- ISO ProxLite with or without magnetic stripe
- ISO ProxLite with magnetic stripe and smart chip
- ISO ProxLite with smart chip only
- IBM ProxLite with or without magnetic stripe
- Magnetic stripe only
- ISO Standard 15693-Compliant



Contactless Smart cards (Mifare® Chip) cannot be punched.

FIGURE 1: Vertical Slot Punch

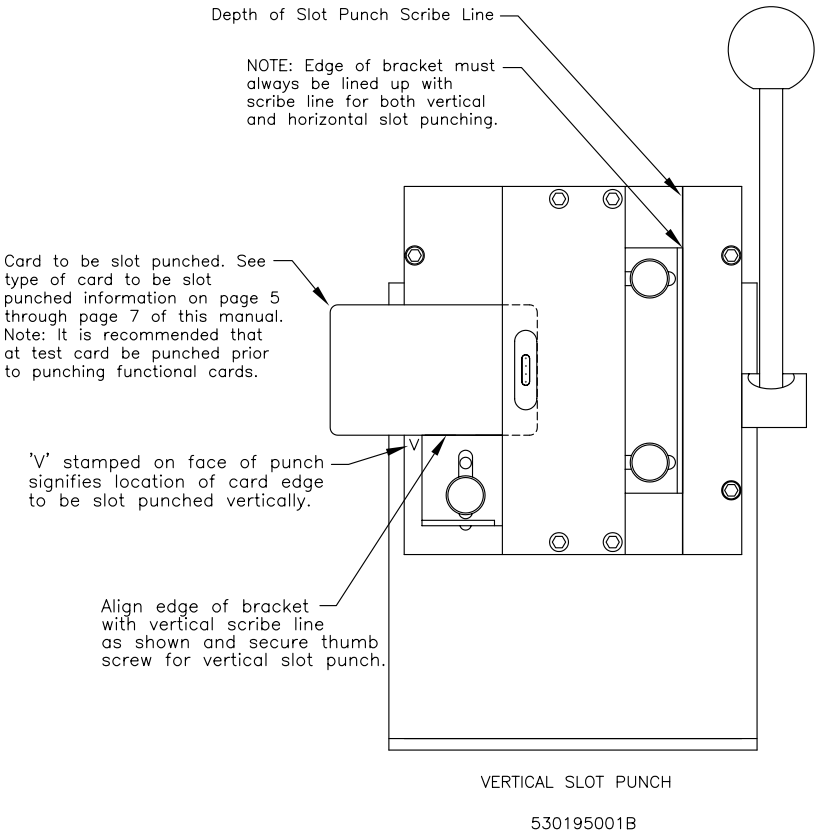


FIGURE 2: Horizontal Slot Punch

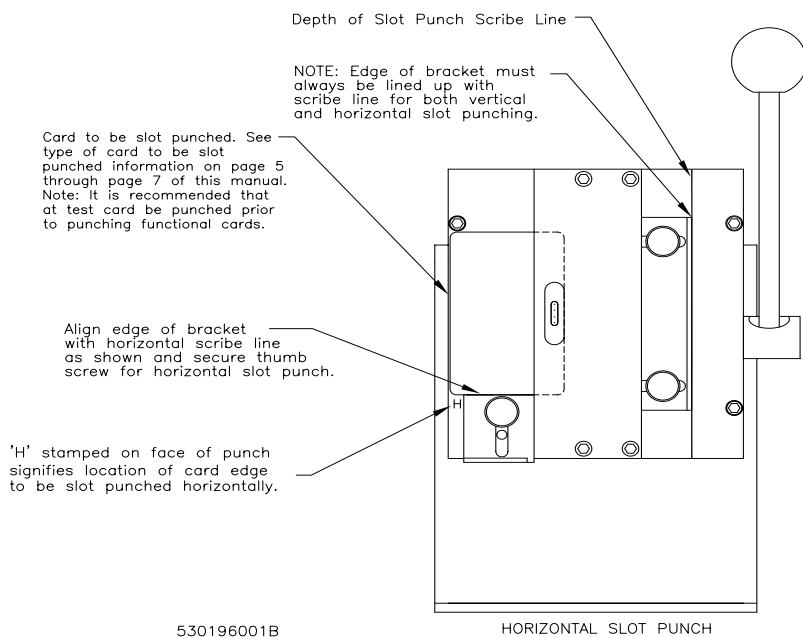
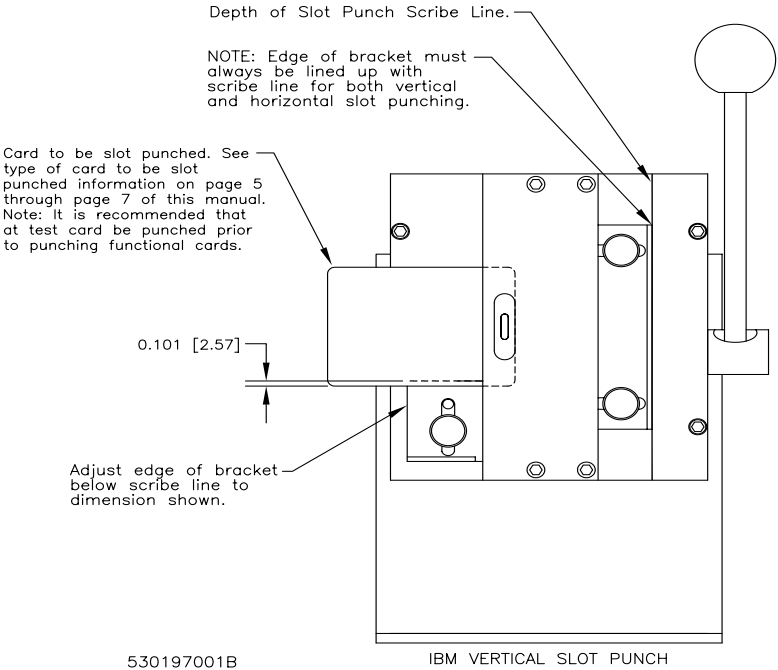
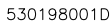
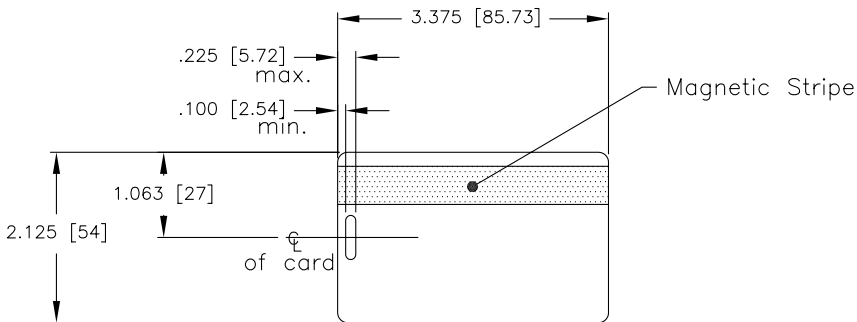


FIGURE 3: IBM Vertical Slot Punch



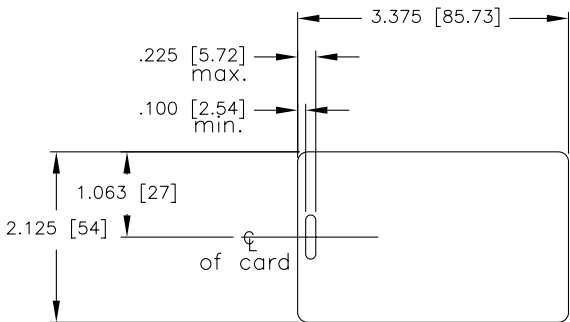


**FIGURE 5: ISO ProxLite Vertical Slot Punch
With/Without Magnetic Stripe**



ISO PROXLITE
VERTICAL SLOT PUNCH WITH MAGNETIC STRIPE

Inches(mm)



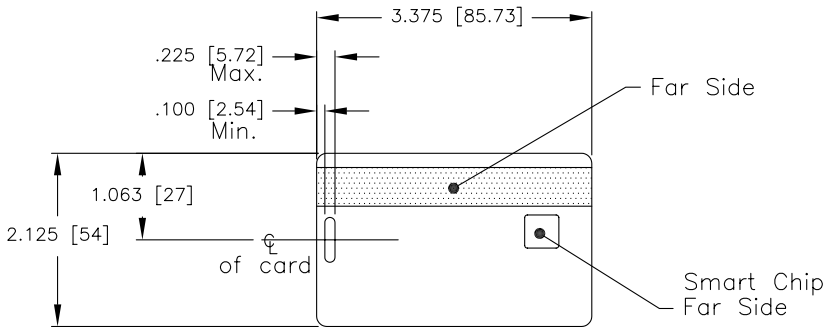
ISO PROXLITE
VERTICAL SLOT PUNCH WITHOUT MAGNETIC STRIPE

530199001B

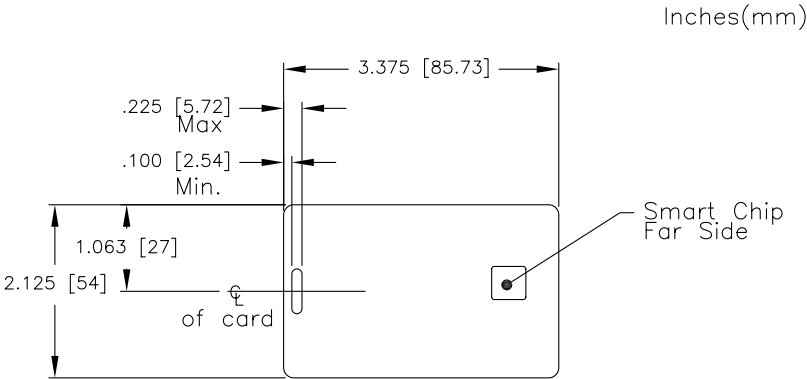


Printed dots on the card indicate slot punch locations.

FIGURE 6: ISO ProxLite Vertical Slot Punch With Magnetic Stripe and Smart Chip, and Smart Chip Only



ISO PROXLITE
VERTICAL SLOT PUNCH
WITH MAGNETIC STRIPE AND SMART CHIP



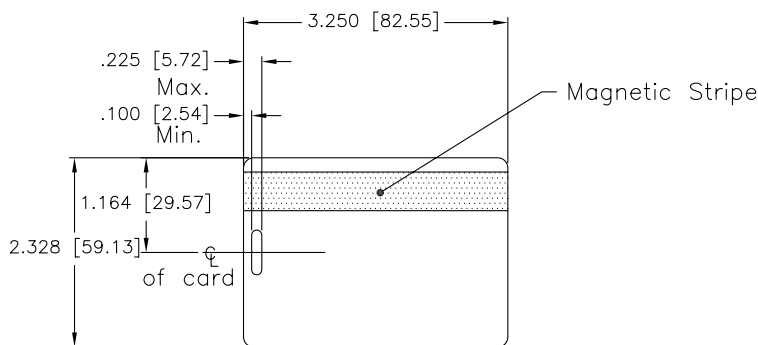
ISO PROXLITE
VERTICAL SLOT PUNCH
WITH SMART CHIP ONLY

530200001B



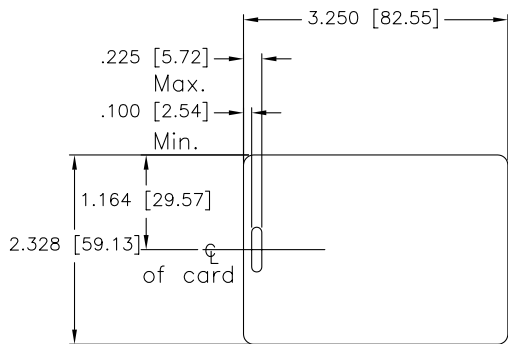
Printed dots on the card indicate slot punch locations.

**FIGURE 7: IBM ProxLite Vertical Slot Punch
With/Without Magnetic Stripe**



IBM PROXLITE
VERTICAL SLOT PUNCH
WITH MAGNETIC STRIPE

Inches(mm)



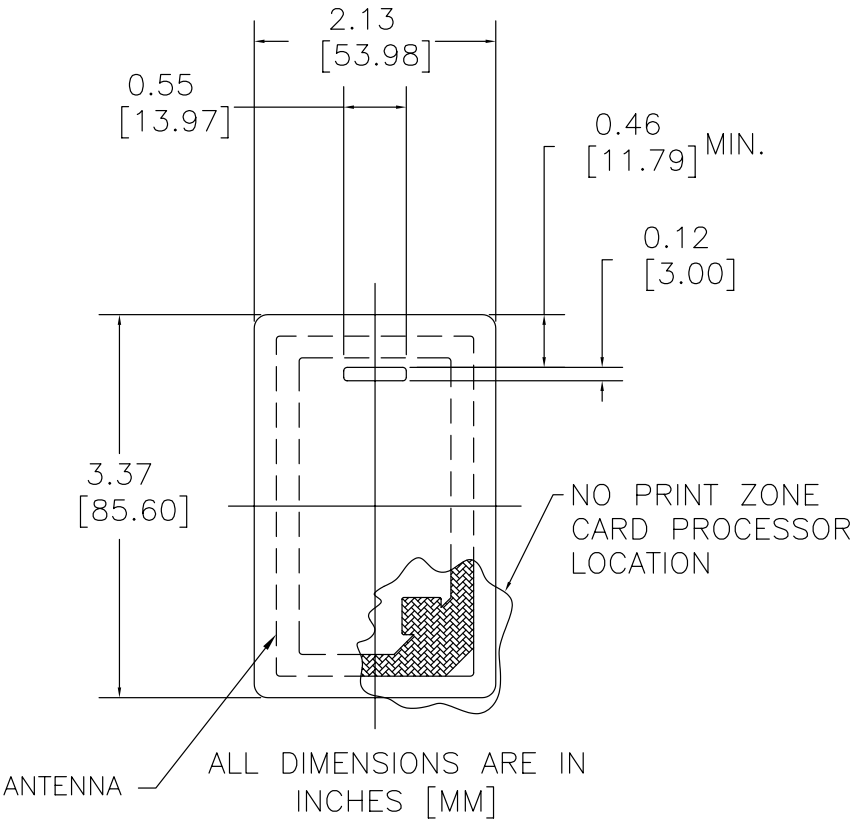
IBM PROXLITE
VERTICAL SLOT PUNCH
WITHOUT MAGNETIC STRIPE

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Printed dots on the card indicate slot punch locations.

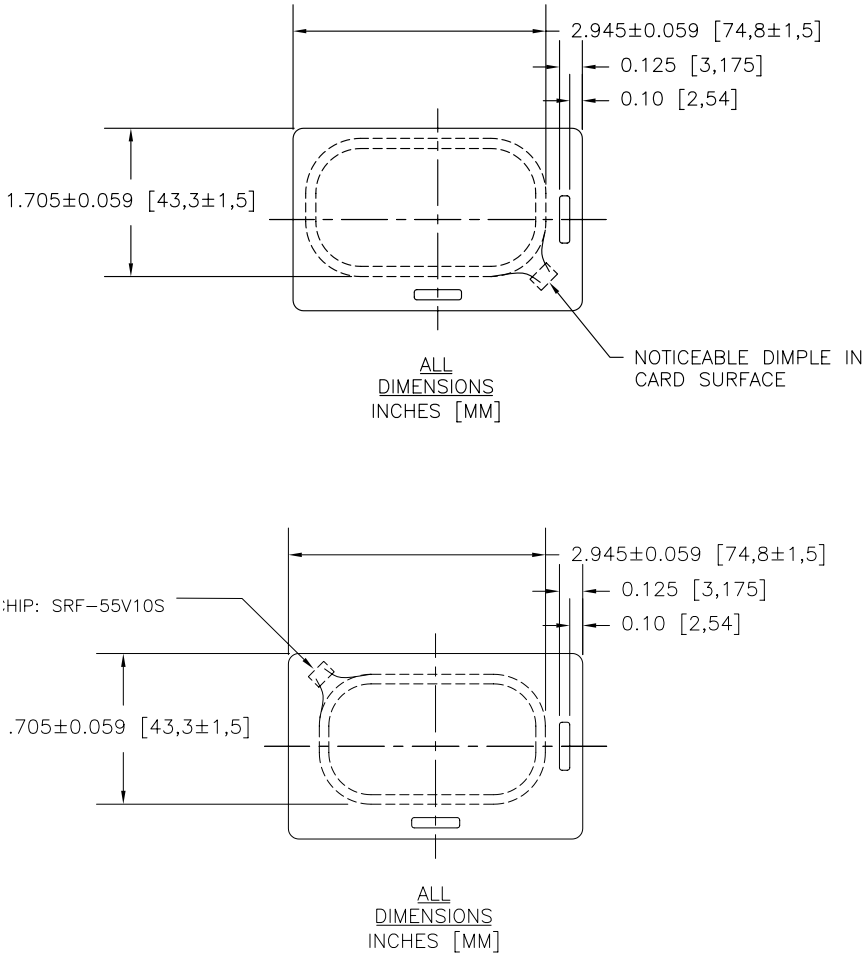
FIGURE 8: ISO 15693-Compliant Type A Vertical Slot Punch



530479001A

The ISO 15693-compliant Type A card is distinguishable by the no print zone in the lower right-hand corner of the card.

FIGURE 9: ISO 15693-Compliant Type B Vertical and Horizontal Slot Punch - Two Chip Locations Displayed



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The ISO 15693-compliant Type B card is distinguishable by the noticeable dimple on the card's surface. This card is the more commonly used of the two ISO 15693-compliant types.



Type B cards can be built with the card processor (chip) in either corner, as displayed in Figure 9 above.