

NOTES, UNLESS OTHERWISE SPECIFIED:

1. CONFIGURE READER AS REQUIRED IN ACCORDANCE WITH THE COMMAND CARD CONFIGURATION PROCEDURE 6300-902.

2. IF NECESSARY, MARK THE FOLLOWING INFORMATION IN AREA SHOWN ON THE PRODUCT LABEL:

A) MODEL NUMBER: (BASIC MODEL NUMBER SHOWN)

6120 B K N 00 0 0 - XYYYYZ

CUSTOM CONFIGURATION NUMBERS

CSN WIEGAND OUTPUT MODE

0 = 32 bits, CSN, MSB First

1 = 32 bits, CSN, LSB First

2 = 26 bits, SIA, LSB First

3 = 34 bits, CSN, MSB First w/ beginning
and ending parity: beginning = Even for
first 16 bits; ending = Odd for last 16 bits

4 = 40 bits, CSN w/8 bit checksum

5 = 37 bits, CSN, MSB First

6 = 56 bits, CSN, MSB First

OPTIONS BELOW THIS POINT ARE AVAILABLE
FOR GSC ONLY

7 = 200 bits

8 = 64 bits, MSB First

9 = 64 bits, LSB First

A = 40 bits, MSB First

C = 40 bits, LSB First

F = HMAC + 200 bits

G = HMAC + 40 bit MSB

H = HMAC + 64 bit MSB

I = 80 bit COMBINED

J = 32 bit HMAC

KEY MANAGEMENT OPTIONS

0 = NONE

1 = ELITE

BEEPER / LED CONFIGURATION OPTIONS

01 THROUGH 09, SEE DRAWING 6300-9XX

HARDWARE OPTIONS

N = STANDARD 18" PIGTAIL CABLE

T = TERMINAL STRIPS

COLOR OPTIONS

G = GRAY

K = BLACK

PRODUCT REVISION NUMBER

PRODUCT MODEL NUMBER

B) FINAL ASSEMBLY NUMBER: 6305-300-XX.

C) SERIAL NUMBER:

WW YY - NNNNN

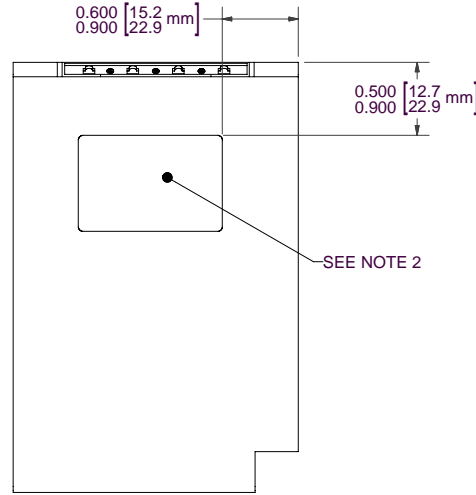
SERIAL NUMBER

YY = YEAR

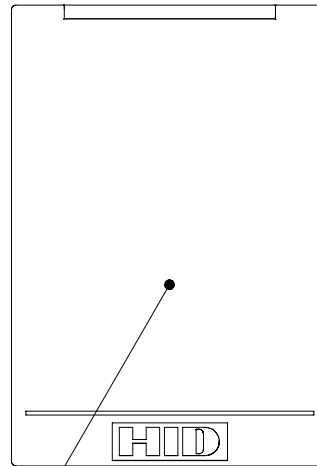
WW = WEEK OF YEAR

3. PACKAGE ITEM 2 (ACC KIT) ALONG WITH ITEM 1 (ASSEMBLED READER)
INTO ITEM 4 (SHIPPING BOX) AND APPLY ITEM 3 (SHIPPING LABEL).

4. DIMENSION/S ARE IN INCH/ES [MILLIMETER/S].



FRONT VIEW



FRONT VIEW

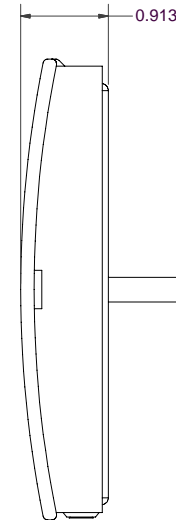
BEZEL ASSEMBLY

REVISION HISTORY				
REV	ECO #	DESCRIPTION	DATE	APPROVED
1	-	INITIAL PROTOTYPE	080205	CDShea
2	Value	ADD GSC 2.0 OPTIONS	102405	RB
3	-	PARTS AND ASSYS UPDATED	110705	CDShea
A	ITG00274	INITIAL RELEASE	031506	CH



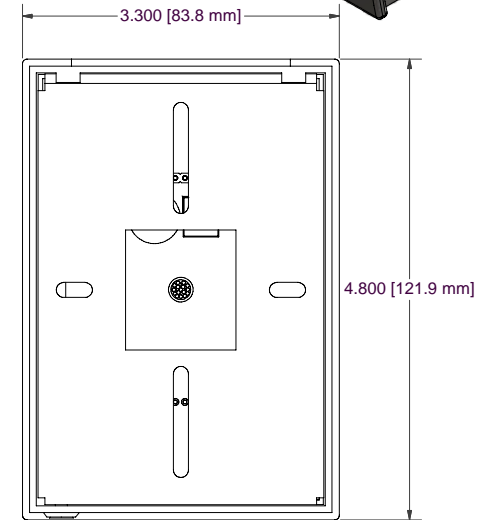
0.913 [23.2 mm]

3.300 [83.8 mm]



SIDE VIEW

PIGTAIL VERSION SHOWN




BACK VIEW

PIGTAIL VERSION SHOWN

SEE SEPARATE PARTS LISTS

THIS DOCUMENT CONTAINS
PROPRIETARY INFORMATION.
IT MAY NOT BE DISCLOSED
TO OTHERS OR USED FOR
MANUFACTURING PURPOSES
WITHOUT PERMISSION FROM
HID CORPORATION.

FIND NO	CAGE NO	QTY REQD	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	
EXCEPT AS NOTED DIMENSIONS ARE IN INCHES PER ANSI Y14.5M			DO NOT SCALE DRAWING		 IRVINE, CALIFORNIA
.XX .XXX ANGLES +/- .01 +/- .005 +/- .1			APPROVALS	DATE	
MATERIAL			DWN C. SHEA	080205	
FINISH			DSGN C. SHEA	080205	
N/A			CHK		DWG TITLE END ITEM, R40 iCLASS UNIVERSAL READER
N/A			APVD		
N/A			APVD		
N/A			APVD		
SIZE C		CAGE CODE	DWG NO 6120B	REV A	
SCALE: N/A				SHEET: 1 of 1	