

**> 70100153 SECURITY**  
SURFACE MOUNT PROXIMITY READER / LED



**C.E. Electronics, Inc.**  
C.E. Electronics, Ltd.  
International Lift Equipment (ILE)

2107 Industrial Drive Bryan, OH 43506  
Marlow, Bucks, UK  
Highams Park, London, UK

ph: 419.636.6705  
ph: +44 (0) 1628 487633  
ph: 0208 527 9669

[www.cееlectronics.com](http://www.cееlectronics.com)  
[www.cееlectronics.co.uk](http://www.cееlectronics.co.uk)  
[www.ileweb.com](http://www.ileweb.com)





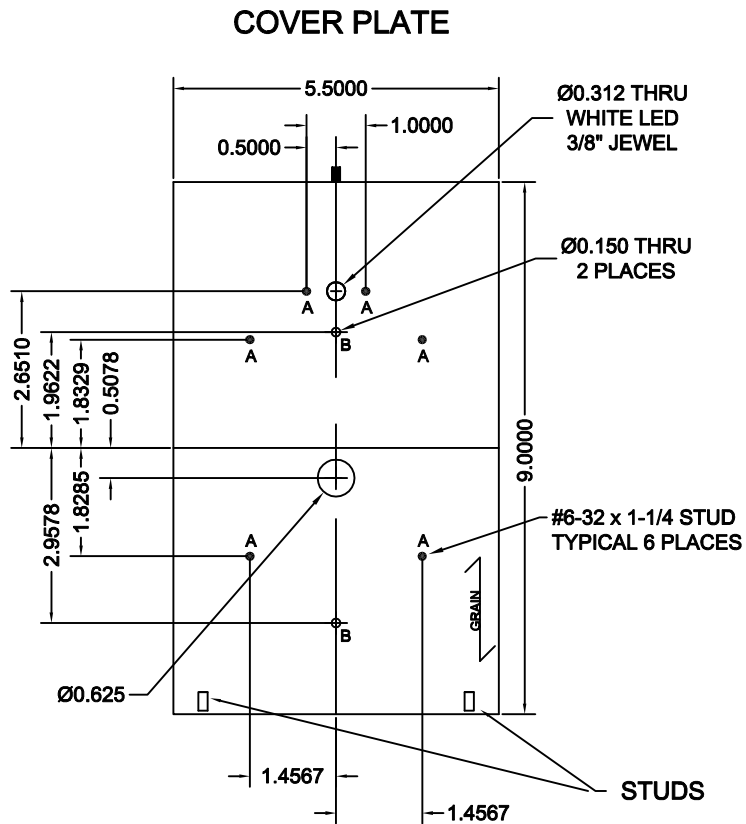
C.E. Electronics, Inc.  
2107 Industrial Drive  
Bryan, OH 43506  
PH (419) 636-6705 FX (419) 636-2516  
www.ceelectronics.com

# 70100153

Ver. 1 Rel. 08/11/2011

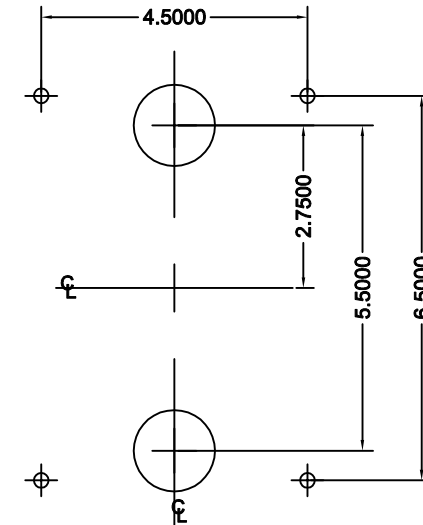
METAL

## SURFACE MOUNT PROX READER W/LED



#6-32 ALLEN HD  
SET SCREWS

MOUNTING PLATE



**BACKPLATE  
CUT-OUT & MTG. DETAIL**

### NOTES:

#4 STAINLESS STEEL, PAN TYPE COVER, 16 GAUGE .060  
VERTICAL GRAIN  
BACK PLATE INCLUDED

### VENDOR TO SUPPLY AND INSTALL:

LED - WHITE 3/8" JEWEL ONLY WITH RETAINING RING





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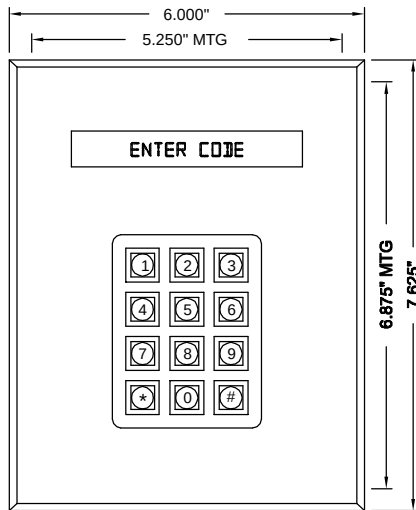
# SECXX-DETAIL1

Ver. 3 Rel. 3/08/10

SECURITY  
BUTTON INTERFACE

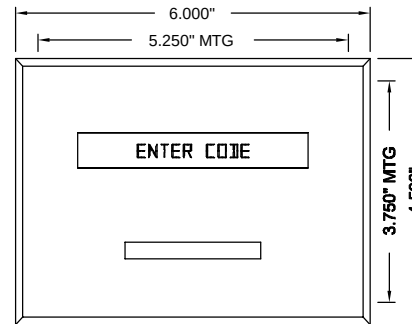
70100013

## STANDARD STAINLESS STEEL COVERPLATES



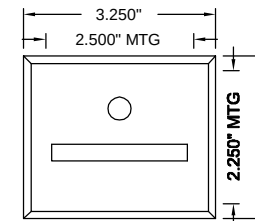
MIN DEPTH: 1.9"

70100014



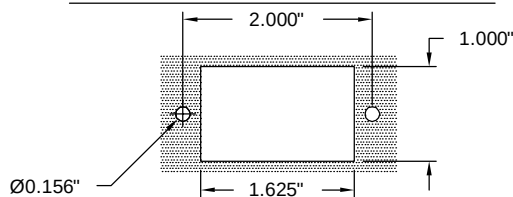
MIN DEPTH: 3.3"

70100015

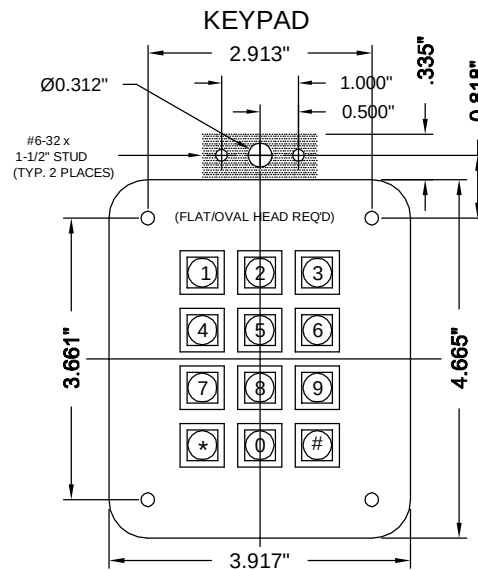


MIN DEPTH: 3.3"

## DETAIL FOR ATTENDANT CABLE

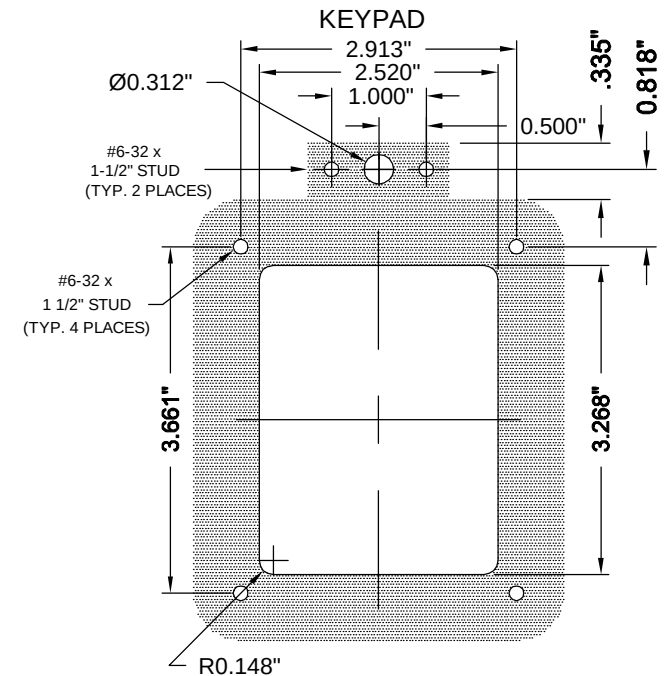


## DETAIL FOR SURFACE MOUNTING



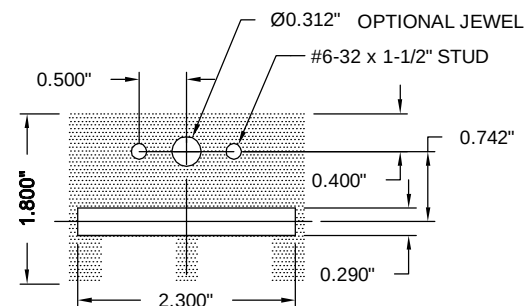
MIN CLEARANCE: 4.0"W x 5.0"H x 1.25"D  
WHEN USED WITH SEC01, DEPTH  
WILL CHANGE FROM 1.25" TO 1.6".

## DETAILS FOR FLUSH MOUNTING



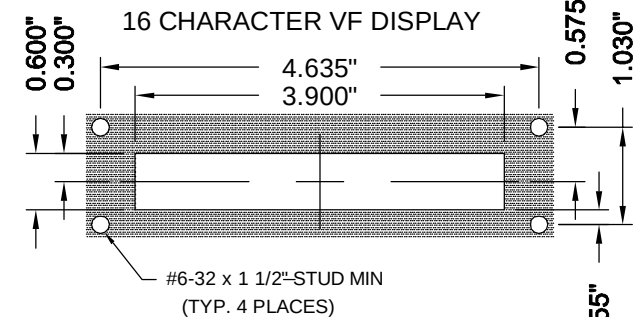
MIN CLEARANCE: 4.0"W x 4.7"H x 1.0"D  
WHEN USED WITH SEC01, DEPTH  
WILL CHANGE FROM 1.0" TO 1.9".

## DETAIL FOR CARD READER



MIN CLEARANCE: 2.5"W x 1.8"H x 3.3"D

## DETAIL FOR DISPLAY



MIN CLEARANCE: 5.2"W x 1.5"H x 1.5"D

# 70100175 SECURITY

SECURITY WITH PROXIMITY AND LED



**C.E. Electronics, Inc.**

Bryan, OH, USA

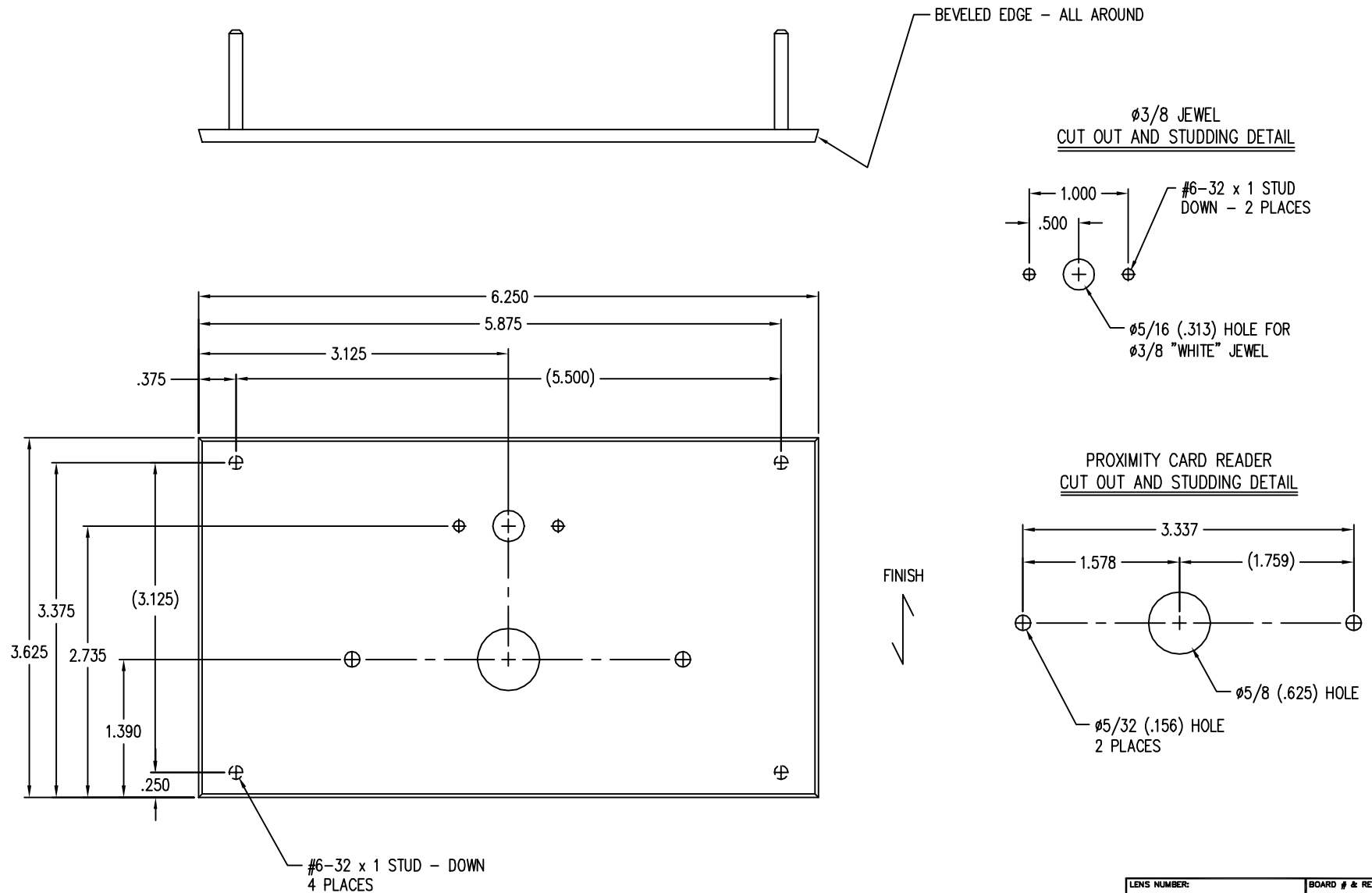
Ph: (419) 636-6705

[www.cееlectronics.com/security](http://www.cееlectronics.com/security)

Marlow, Bucks, UK

**C.E. Electronics Ltd.**

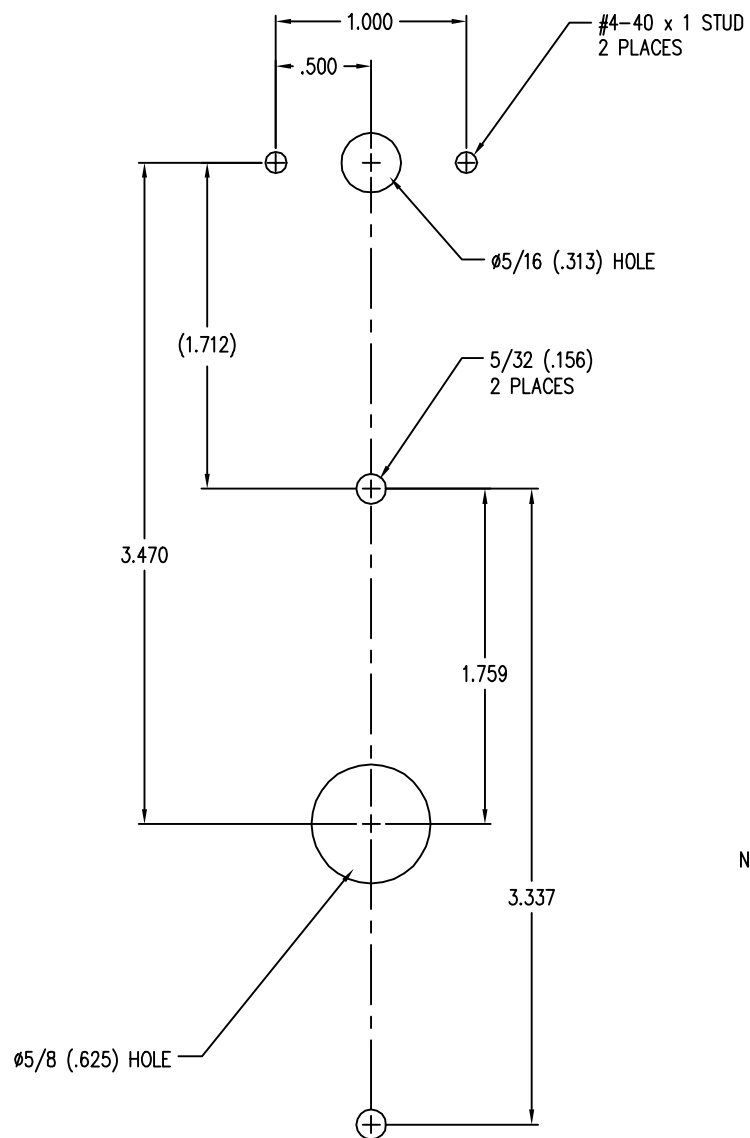
Ph: +44 (0) 1628 487633



MATERIAL: STAINLESS STEEL  
 FINISH: #4 BRUSHED - VERTICAL GRAIN  
 NOTE: NO BACK BOX REQUIRED  
 VENDOR TO SUPPLY "WHITE" 3/8 INCH JEWEL w/ RETAINING RING

|              |                |
|--------------|----------------|
| LENS NUMBER: | BOARD # & REV: |
| APPROVED BY: |                |
| Signature:   |                |
| Date:        |                |
| Company:     |                |

|                                      |                                                |              |                                                                                        |
|--------------------------------------|------------------------------------------------|--------------|----------------------------------------------------------------------------------------|
| DATE DRAWN:<br>8/7/2017              | LAST DATE REVISED                              | SCALE<br>NTS | PART #                                                                                 |
| DRAWN BY:<br>RNT                     | TOLERANCE UNLESS OTHERWISE SPECIFIED:<br>±.010 |              | C.E. ELECTRONICS, INC.<br>2107 Industrial Drive<br>Bryan, Ohio 43506<br>(419) 636-6705 |
| REQUESTED BY:                        | TOLERANCE FOR CUTOUT (WINDOW):                 |              |                                                                                        |
| TITLE:<br>PROXIMITY READER FACEPLATE |                                                |              | DWG. NO.<br>70100175<br>REV:                                                           |



# SHORT PROX READER CUT OUT and STUD DETAIL

NOTE: SES PROXIMITY CARD READER; CE # 70400007

|              |                |
|--------------|----------------|
| LENS NUMBER: | BOARD # & REV: |
| APPROVED BY: |                |
| Signature:   |                |
| Date:        |                |
| Company:     |                |

|                                          |                                                |              |                                                                                                                                                                              |      |  |
|------------------------------------------|------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--|
| DATE DRAWN:<br>8/18/2017                 | LAST DATE REVISED                              | SCALE<br>NTS | PART #                                                                                                                                                                       |      |  |
| DRAWN BY:<br>RNT                         | TOLERANCE UNLESS OTHERWISE SPECIFIED:<br>±.010 |              |  C.E. ELECTRONICS, INC.<br>2107 Industrial Drive<br>Bryan, Ohio 43506<br>(419) 636-6705 |      |  |
| REQUESTED BY:                            | TOLERANCE FOR CUTOUT (WINDOW):                 |              |                                                                                                                                                                              |      |  |
| TITLE:<br>SHORT PROX READER - PANEL PREP |                                                |              | DWG. NO.<br>70400007-PP <table border="1"> <tr> <td>REV:</td> <td></td> </tr> </table>                                                                                       | REV: |  |
| REV:                                     |                                                |              |                                                                                                                                                                              |      |  |



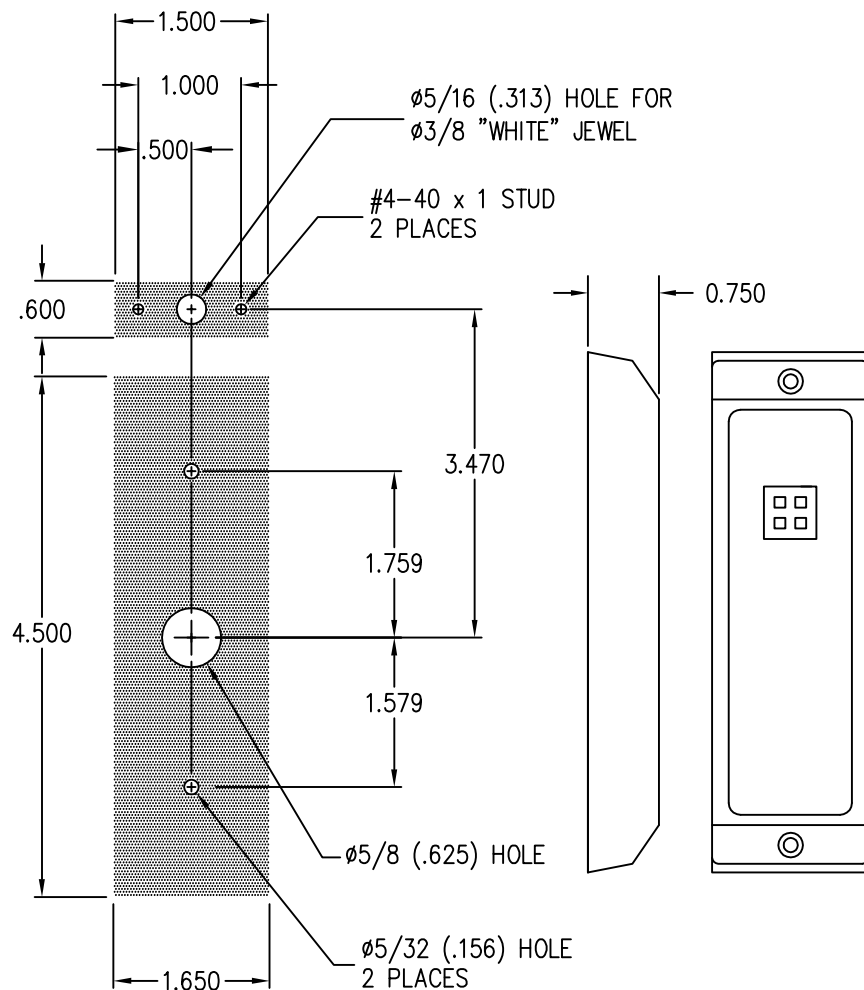
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PH (419) 636-6705 FX (419) 636-2516  
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# SECXX-DETAIL2

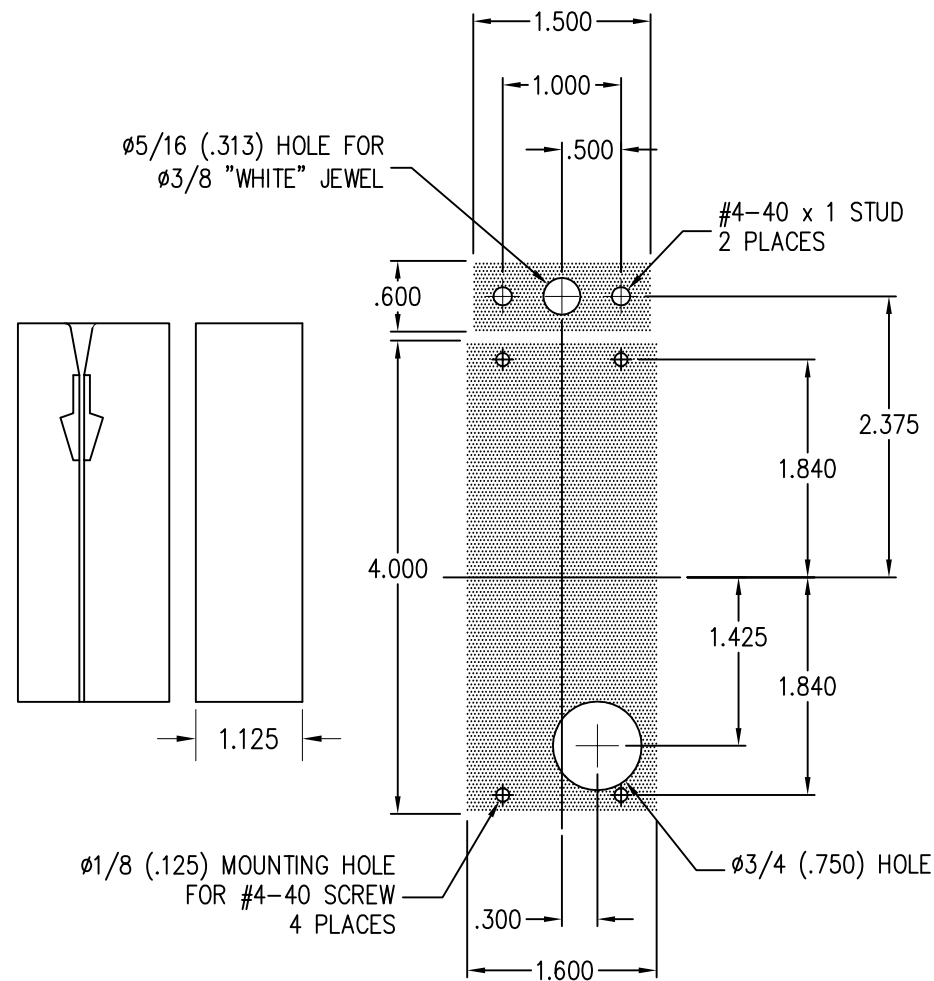
Ver. 5 Rel. 6/27/2018

SECURITY  
BUTTON INTERFACE

## DETAILS for PROXIMITY READER



## DETAIL for SWIPE READER



**> 70100176 SECURITY**  
PROXIMITY WITH LED FLUSH



**C.E. Electronics, Inc.**

Bryan, OH, USA

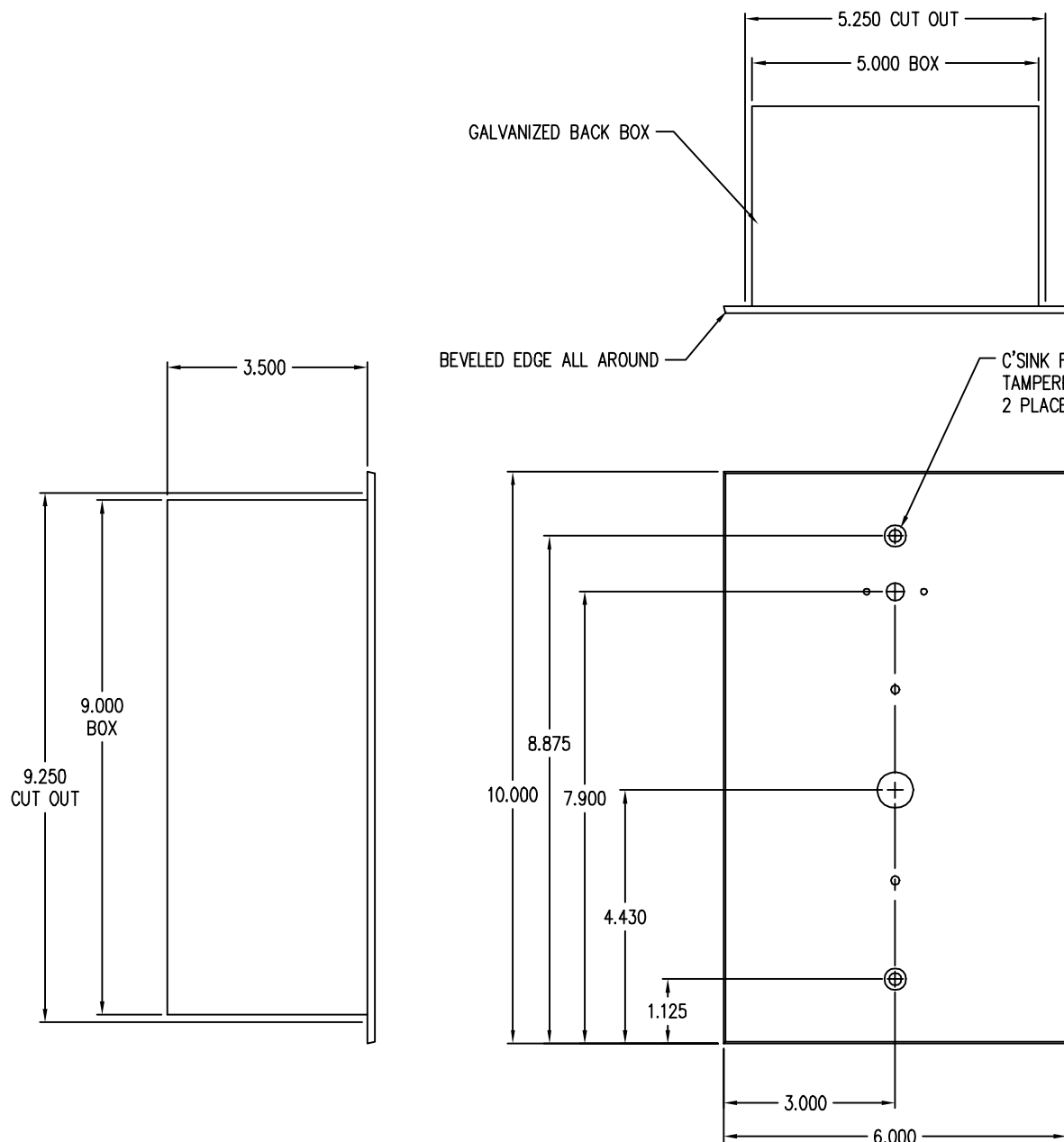
Ph: (419) 636-6705

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Marlow, Bucks, UK

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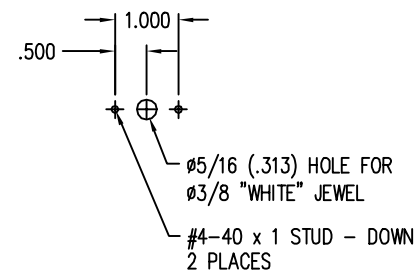


GALVANIZED BACK BOX

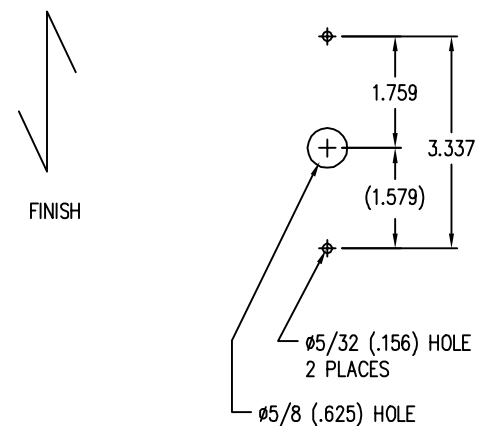
BEVELED EDGE ALL AROUND

C'SINK FOR #10  
TAMPERPROOF SCREW  
2 PLACES

### Ø3/8 JEWEL CUT OUT AND STUDDING DETAIL



### PROXIMITY CARD READER CUT OUT AND STUDDING DETAIL

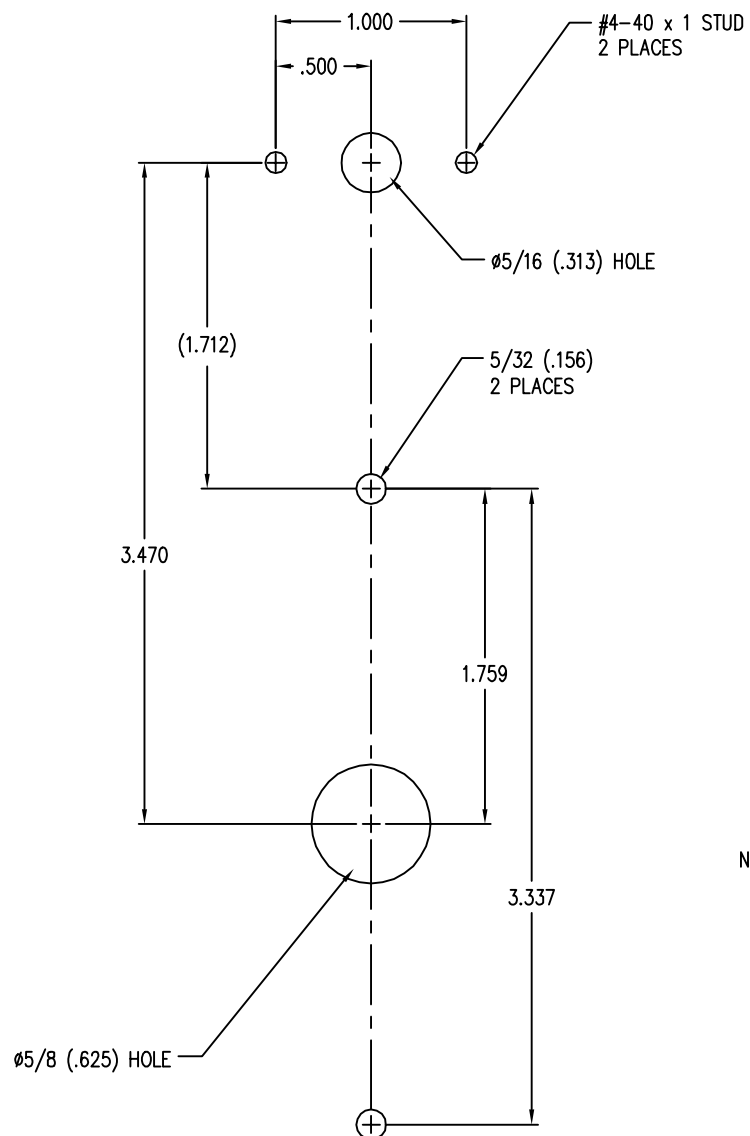


FINISH

MATERIAL: 11 GA (.125) STAINLESS STEEL  
FINISH: #4 BRUSHED - VERTICAL GRAIN  
NOTE: VENDOR TO SUPPLY Ø3/8 "WHITE" JEWEL  
VENDOR TO SUPPLY TINNEMAN CLIPS AND TAMPERPROOF SCREWS

|              |                |
|--------------|----------------|
| LENS NUMBER: | BOARD # & REV: |
| APPROVED BY: |                |
| Signature:   |                |
| Date:        |                |
| Company:     |                |

|                                         |                                                |                                                                                        |        |
|-----------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------|--------|
| DATE DRAWN:<br>8/7/2017                 | LAST DATE REVISED                              | SCALE<br>NTS                                                                           | PART # |
| DRAWN BY:<br>RNT                        | TOLERANCE UNLESS OTHERWISE SPECIFIED:<br>±.010 | C.E. ELECTRONICS, INC.<br>2107 Industrial Drive<br>Bryan, Ohio 43506<br>(419) 636-6705 |        |
| REQUESTED BY:                           | TOLERANCE FOR CUTOUT (WINDOW):                 | DWG. NO. 70100176                                                                      |        |
| TITLE:<br>READER BOX -SEC01; BRD # 2463 |                                                | REV:                                                                                   |        |



# SHORT PROX READER CUT OUT and STUD DETAIL

NOTE: SES PROXIMITY CARD READER; CE # 70400007

|              |                |
|--------------|----------------|
| LENS NUMBER: | BOARD # & REV: |
| APPROVED BY: |                |
| Signature:   |                |
| Date:        |                |
| Company:     |                |

|                                          |                                                |              |                                                                                                                                                                              |      |  |
|------------------------------------------|------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--|
| DATE DRAWN:<br>8/18/2017                 | LAST DATE REVISED                              | SCALE<br>NTS | PART #                                                                                                                                                                       |      |  |
| DRAWN BY:<br>RNT                         | TOLERANCE UNLESS OTHERWISE SPECIFIED:<br>±.010 |              |  C.E. ELECTRONICS, INC.<br>2107 Industrial Drive<br>Bryan, Ohio 43506<br>(419) 636-6705 |      |  |
| REQUESTED BY:                            | TOLERANCE FOR CUTOUT (WINDOW):                 |              |                                                                                                                                                                              |      |  |
| TITLE:<br>SHORT PROX READER - PANEL PREP |                                                |              | DWG. NO.<br>70400007-PP <table border="1"> <tr> <td>REV:</td> <td></td> </tr> </table>                                                                                       | REV: |  |
| REV:                                     |                                                |              |                                                                                                                                                                              |      |  |



**> 70100177 SECURITY**  
SURFACE MOUNT PROXIMITY READER / LED



**C.E. Electronics, Inc.**

Bryan, OH, USA

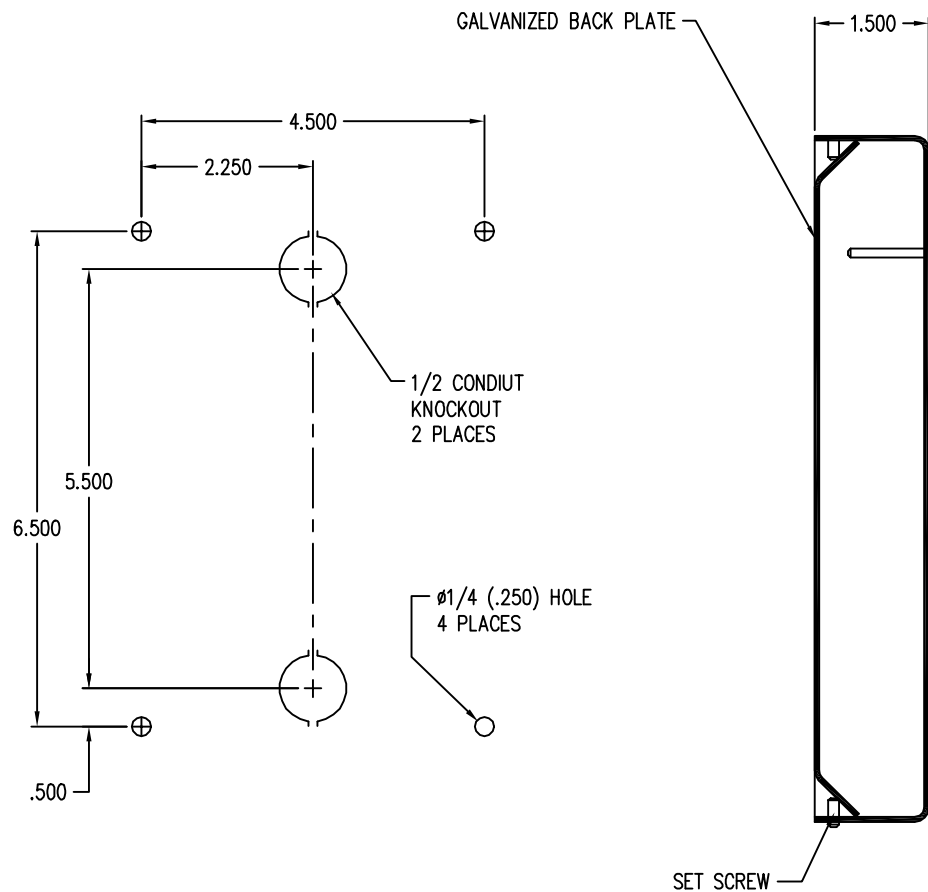
Ph: (419) 636-6705

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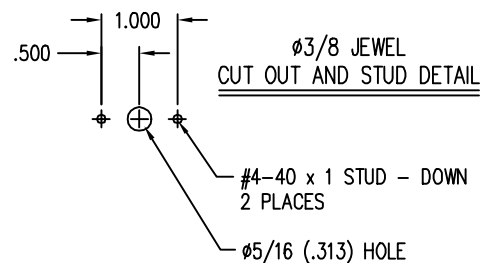
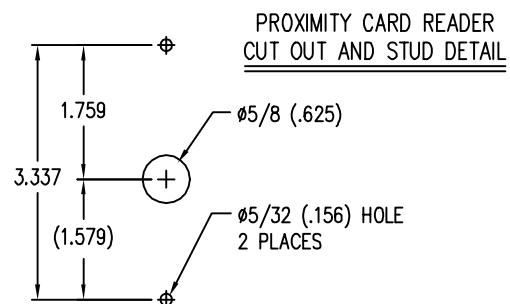
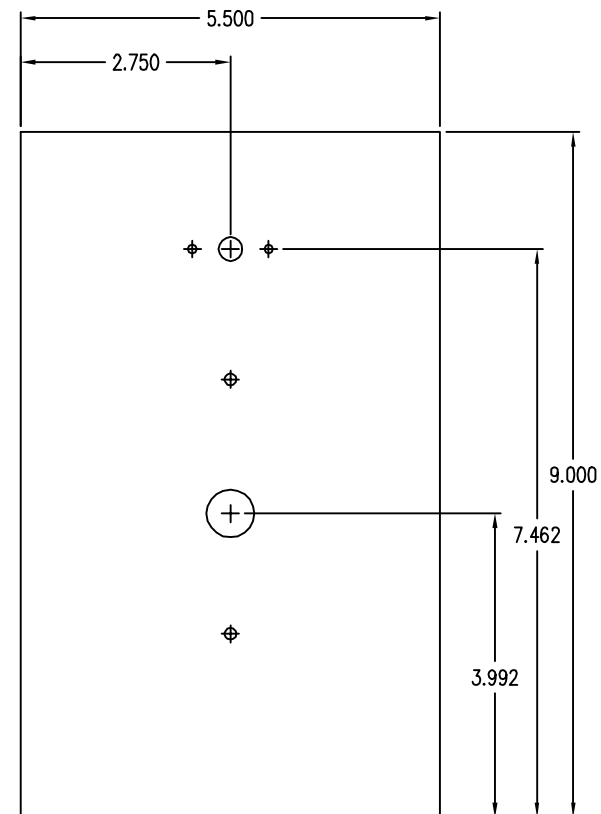
Marlow, Bucks, UK

**C.E. Electronics Ltd.**

Ph: +44 (0) 1628 487633



FINISH



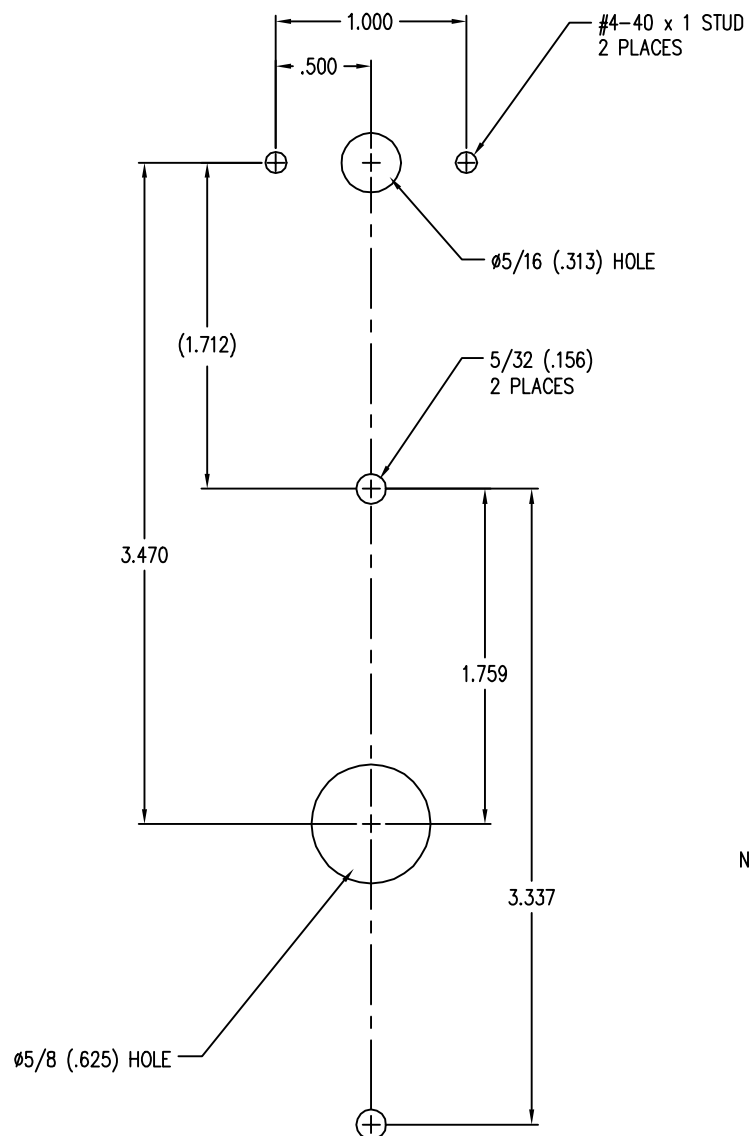
MATERIAL: 16 GA (.06) STAINLESS STEEL

FINISH: #4 BRUSHED - VERTICAL GRAIN

NOTE: GALVANIZED BACK PLATE INCLUDED  
VENDOR TO SUPPLY AND INSTALL "WHITE" JEWEL w/ RETAINING CLIP

|              |                |
|--------------|----------------|
| LENS NUMBER: | BOARD # & REV: |
| APPROVED BY: |                |
| Signature:   |                |
| Date:        |                |
| Company:     |                |

|                                     |                                                     |                                                                                        |                      |
|-------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------|----------------------|
| DATE DRAWN:<br>8/7/2017             | LAST DATE REVISED                                   | SCALE<br>NTS                                                                           | PART #               |
| DRAWN BY:<br>RNT                    | TOLERANCE UNLESS OTHERWISE SPECIFIED:<br>$\pm .010$ | C.E. ELECTRONICS, INC.<br>2107 Industrial Drive<br>Bryan, Ohio 43506<br>(419) 636-6705 |                      |
| REQUESTED BY:                       | TOLERANCE FOR CUTOFF (WINDOW):                      |                                                                                        |                      |
| TITLE:<br>SURFACE MOUNT PROX READER |                                                     |                                                                                        | DWG. NO.<br>70100177 |

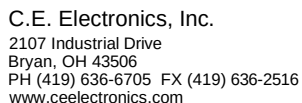


# SHORT PROX READER CUT OUT and STUD DETAIL

NOTE: SES PROXIMITY CARD READER; CE # 70400007

|              |                |
|--------------|----------------|
| LENS NUMBER: | BOARD # & REV: |
| APPROVED BY: |                |
| Signature:   |                |
| Date:        |                |
| Company:     |                |

|                                          |                                                |              |                                                                                        |      |  |
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| DRAWN BY:<br>RNT                         | TOLERANCE UNLESS OTHERWISE SPECIFIED:<br>±.010 |              | C.E. ELECTRONICS, INC.<br>2107 Industrial Drive<br>Bryan, Ohio 43506<br>(419) 636-6705 |      |  |
| REQUESTED BY:                            | TOLERANCE FOR CUTOUT (WINDOW):                 |              |                                                                                        |      |  |
| TITLE:<br>SHORT PROX READER - PANEL PREP |                                                |              | DWG. NO.<br>70400007-PP <table border="1"> <tr> <td>REV:</td> <td></td> </tr> </table> | REV: |  |
| REV:                                     |                                                |              |                                                                                        |      |  |



## Ver. 5 Rel. 6/27/2018

SECURITY  
BUTTON INTERFACE

