EMN43-BXX

4.3 inch Elite PI® Mini

ARRIVAL ARROW

DESTINATION-BASED

MESSAGING

PRIORITY MESSAGING

TRAVELING PI

C.E. Electronics, Inc. (US) 2107 Industrial Drive, Bryan, Ohio 43506 p: 419.636.6705 www.ceelectronics.com

C.E. Electronics, Ltd. (UK) P.O. Box 1679 Marlow, Bucks SL7 3ZG, UK p: +44 (0) 1628 487633 www.ceelectronics.co.uk

ELITE PI® Mini

4.3 inch Elite PI® Mini

The Elite PI® Mini is a flexible position indicator which can be customized for any building or corporation. This customization can reflect architectural elements, color schemes, and corporate identity. Important information can be presented to passengers regarding the elevator's current position and direction, arrival arrows along with priority messages from the controller. It is also designed to be a destination type display showing floors served when in destination mode.

Another longevity feature for these screens is that they have non-movement blanking to help preserve backlight life.

TYPICAL APPLICATIONS:

- Car Operating Panel
- Car Transom
- Lobby / Arrival
- Destination Display
- Messaging

FEATURES:

- Passing Chime Output
- USB Updatable
- Self Testing
- Low Profile
- Destination Display
- Backlight Saver Function
- Voice Capabilities
- MICRO COMM Input

c UL UL

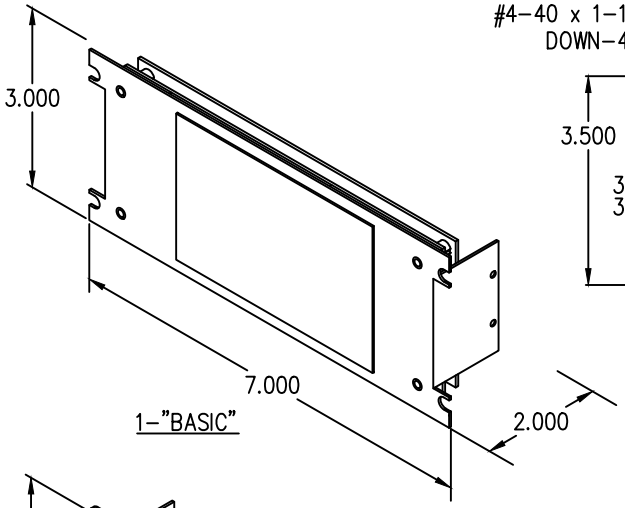
Listed 5N50
Elevator Accessory

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

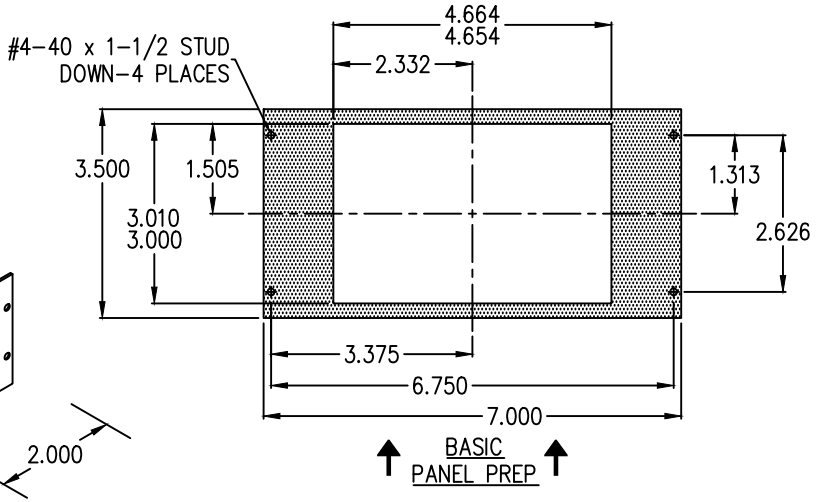
EMN43-BXX

Ver. 12 Rel. 10/28/2024

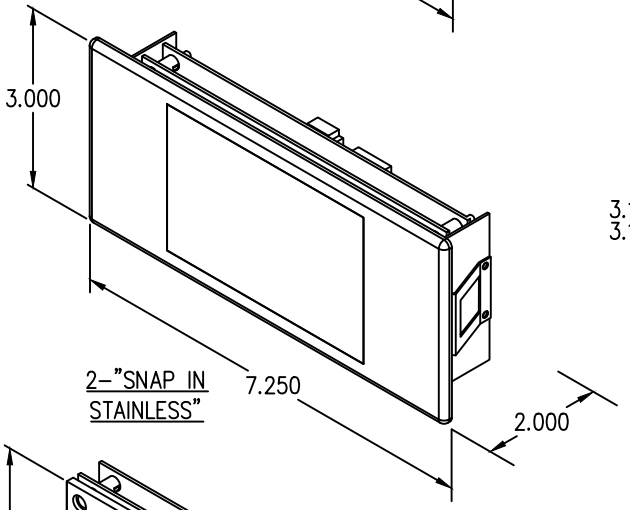
ELITE PI® Mini



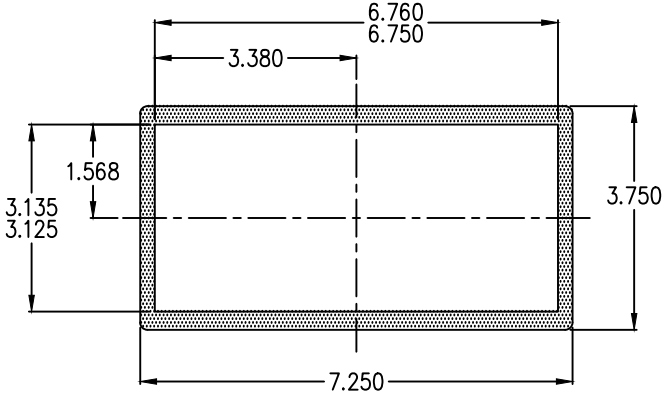
1–"BASIC"



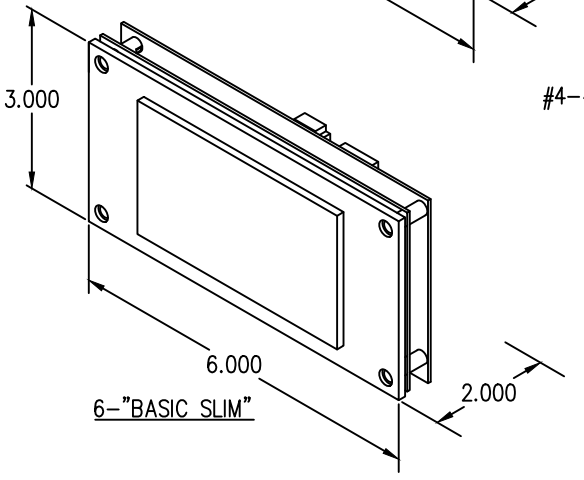
BASIC PANEL PREP



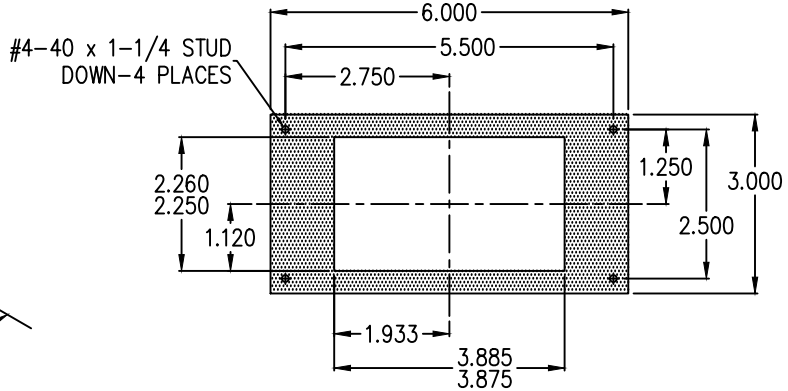
2–"SNAP IN STAINLESS"



SNAP IN STAINLESS PANEL PREP



6–"BASIC SLIM"



BASIC SLIM PANEL PREP

4.3 INCH Elite PI® Mini

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Typical Applications

- Car Operating panel
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Features:

- Passing Chime Output
- USB Updatable
- Self Testing
- Low Profile
- Destination Display
- Backlight Saver Function
- Voice Capabilities
- MICRO COMM input

TO ORDER: EMN43-B X X

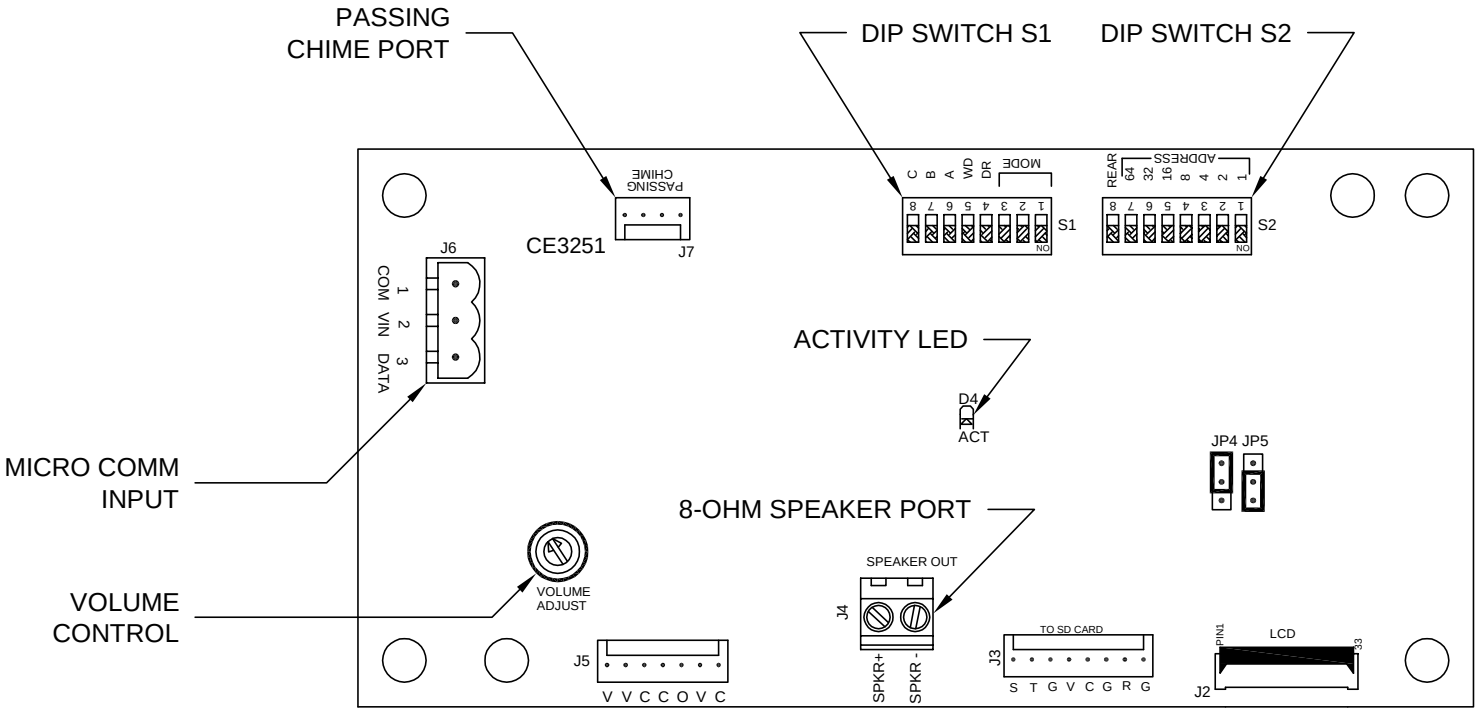
"1"= BASIC
"2"= SNAP IN STAINLESS
"6"= BASIC SLIM

"V"= VERTICAL
"H"= HORIZONTAL

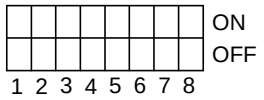
BASIC RELATED DRAWINGS	
DESCRIPTION	**DRAWING NAME**
PANEL PREP.	PP43-1
DETAIL DIM.	DD43-1
SNAP-IN RELATED DRAWINGS	
DESCRIPTION	**DRAWING NAME**
PANEL PREP.	PP43-2
DETAIL DIM.	DD43-2
BASIC SLIM RELATED DRAWINGS	
DESCRIPTION	**DRAWING NAME**
PANEL PREP.	104-7095PP

4.3 MINI TFT

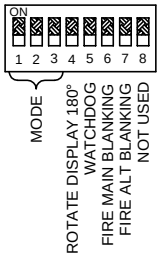
JOB# _____

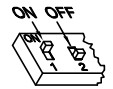


S1 DEFAULT SETTINGS

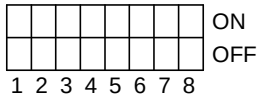


S1 DIP SWITCH DETAIL

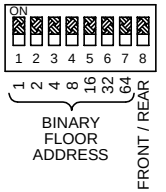




S2 DEFAULT SETTINGS



S2 DIP SWITCH DETAIL



PIC CODE VERSION _____

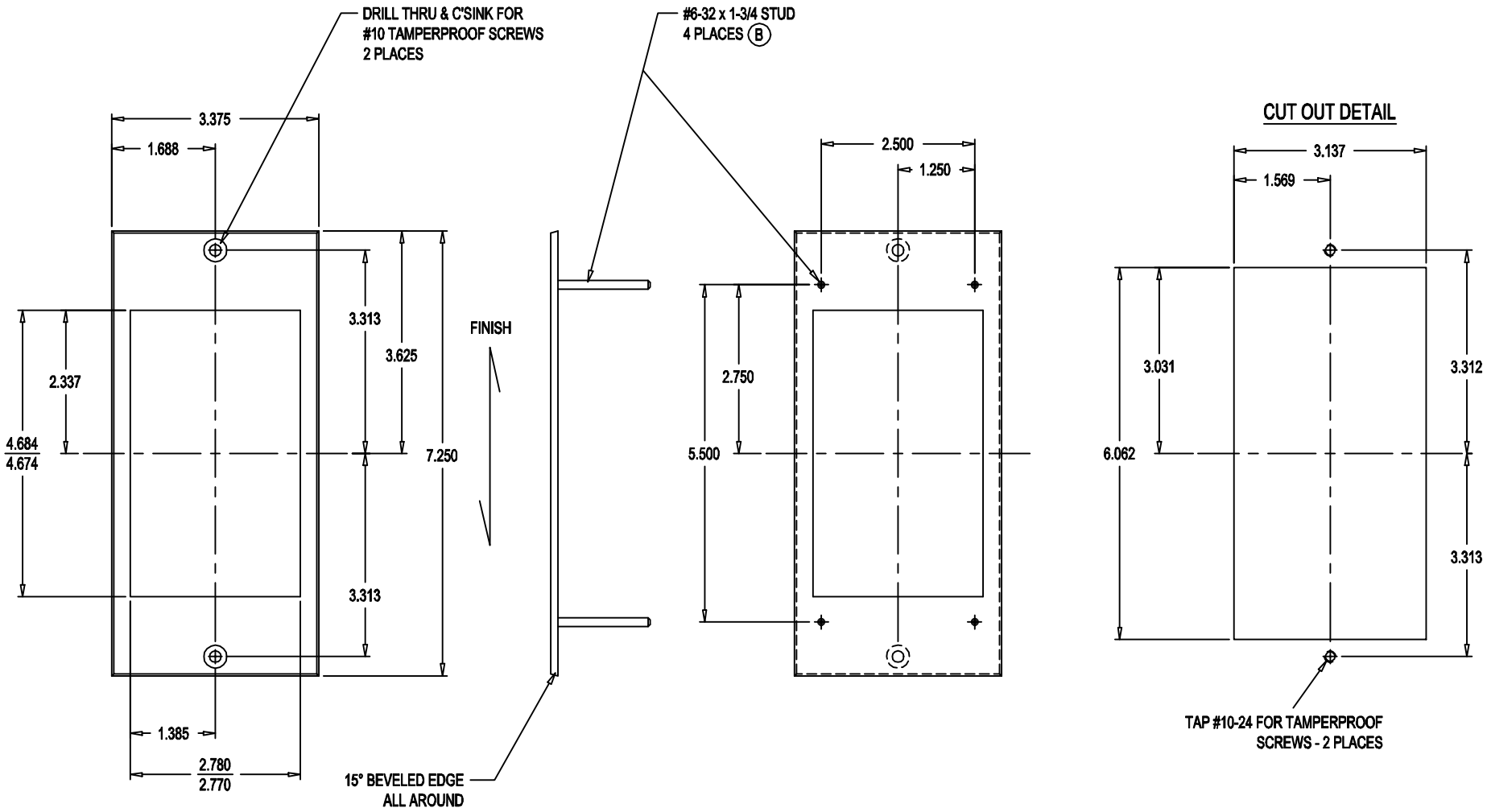
ARM CODE VERSION _____

DESIGN VERSION _____

DS1	DS2	DS3	S1 MODE FUNCTIONS
0	0	0	NORMAL OPERATION
0	1	0	300 mS PLAY STROBE DELAY FOR VOICE
0	0	1	600 mS PLAY STROBE DELAY FOR VOICE
0	1	1	900 mS PLAY STROBE DELAY FOR VOICE
1	0	0	DISPLAY TEST MODE - CYCLE THROUGH PROGRAMMED FLOORS
1	1	0	AUDIO TEST MODE / UNIT TEST
1	0	1	NOT USED
1	1	1	NOT USED

DS2	DS3	DS5	S1 - SD LOAD FUNCTIONS
X	X	0	ONE MINUTE WATCHDOG ON
X	X	1	ONE MINUTE WATCHDOG OFF
0	0	X	LOAD DESIGN / CODE "N" or "0"
1	0	X	LOAD DESIGN / CODE "N" or "1"
0	1	X	LOAD DESIGN / CODE "N" or "2"
1	1	X	LOAD DESIGN / CODE "N" or "3"

DATE DRAWN: 10/16/07	DRAWN BY: DAC	REQUESTED BY: TE	C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
BOARD NUMBER: 3251	LAST DATE REVISED: -	APPROVED BY:	
PRODUCT: 4.3 MINI TFT		DWG. NO.: 57TFTBACK	REV: -



(A) MATERIAL: 11 GA (.125) - TO BE DETERMINED BY SALES
(A) FINISH: TO BE DETERMINED BY SALES - VERTICAL
NOTE: VENDOR TO PROVIDE #10 TAMPERPROOF SCREWS
NO BOX REQUIRED

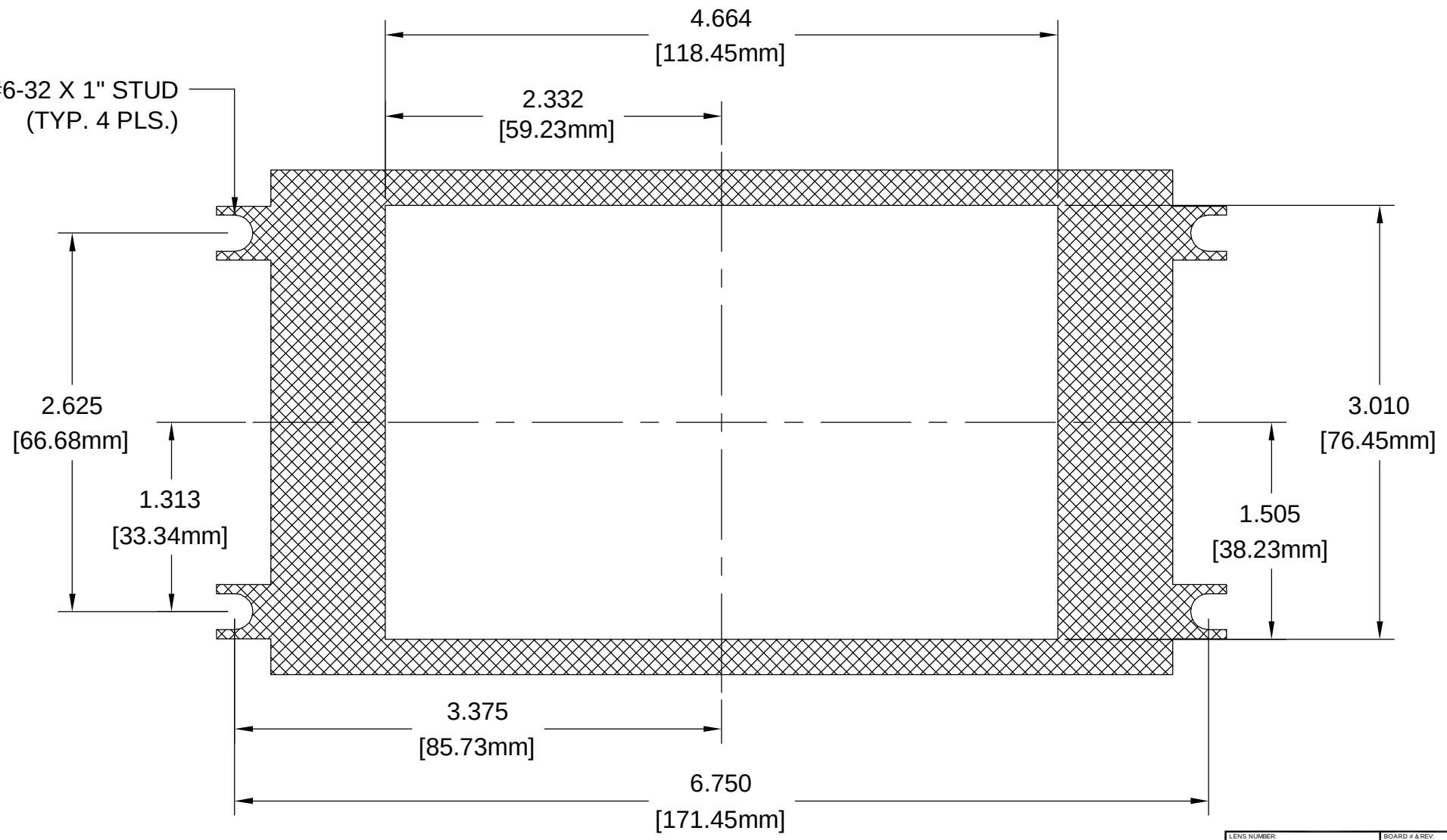
LENS NUMBER:	BOARD # & REV:
.	.

APPROVED BY:
Signature:
Date:
Company:

DATE DRAWN:	LAST DATE REVISED	SCALE	PART #:
7/20/2010	9/4/2012	NTS	.
DRAWN BY: RNT	TOLERANCE UNLESS OTHERWISE SPECIFIED: .		C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
REQUESTED BY: CS	TOLERANCE FOR CUTOUT (WINDOW): .		
TITLE: 4.3 TFT APPLIED METAL w/ CUT OUT DETAIL		DWG. NO. 70100063	REV: B

PP43-1

Ver. 2 Rel. 8/15/07



LENS NUMBER:	BOARD # & REV:

APPROVED BY:

Signature:

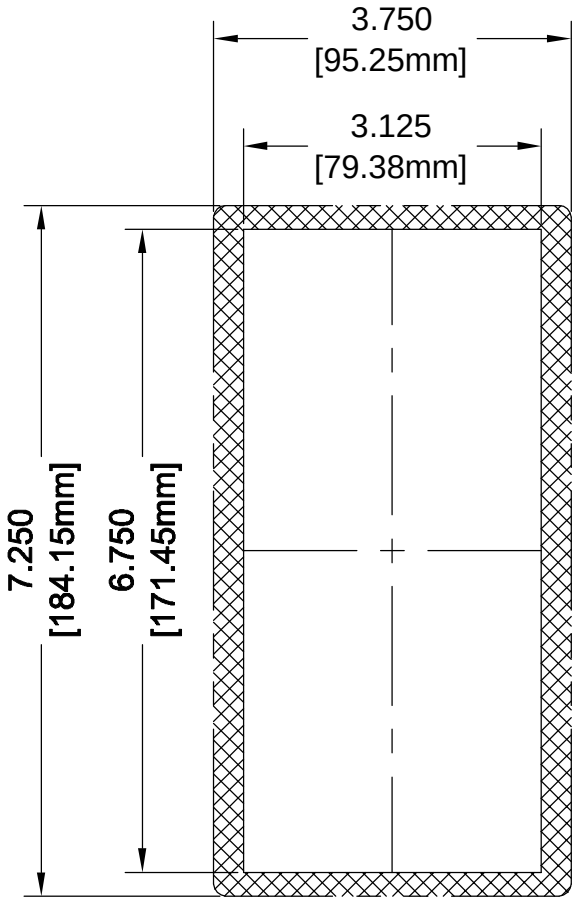
Date:

Company:

DATE DRAWN: 8/14/07	LAST DATE REVISED: 8/15/07	SCALE: NONE	PART #:
DRAWN BY: D.W.S.	TOLERANCE UNLESS OTHERWISE SPECIFIED: +0.015,-0.015		C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
REQUESTED BY:	TOLERANCE FOR CUTOUT (WINDOW): +0.020,-0.000		
TITLE: SHARP 4.3 TFT BASIC PANEL PREP		DWG. NO. PP43-1	REV: A

PP43-2

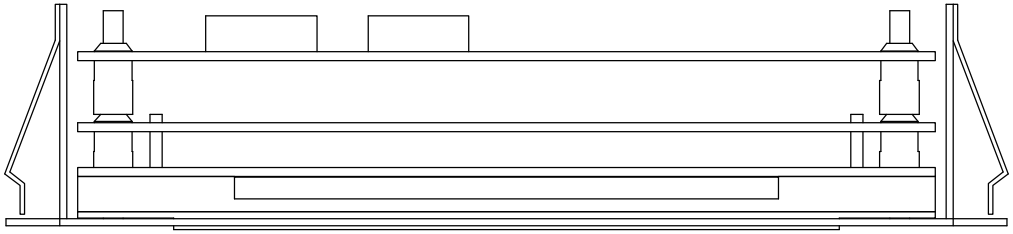
Ver. 1 Rel. 8/06/07

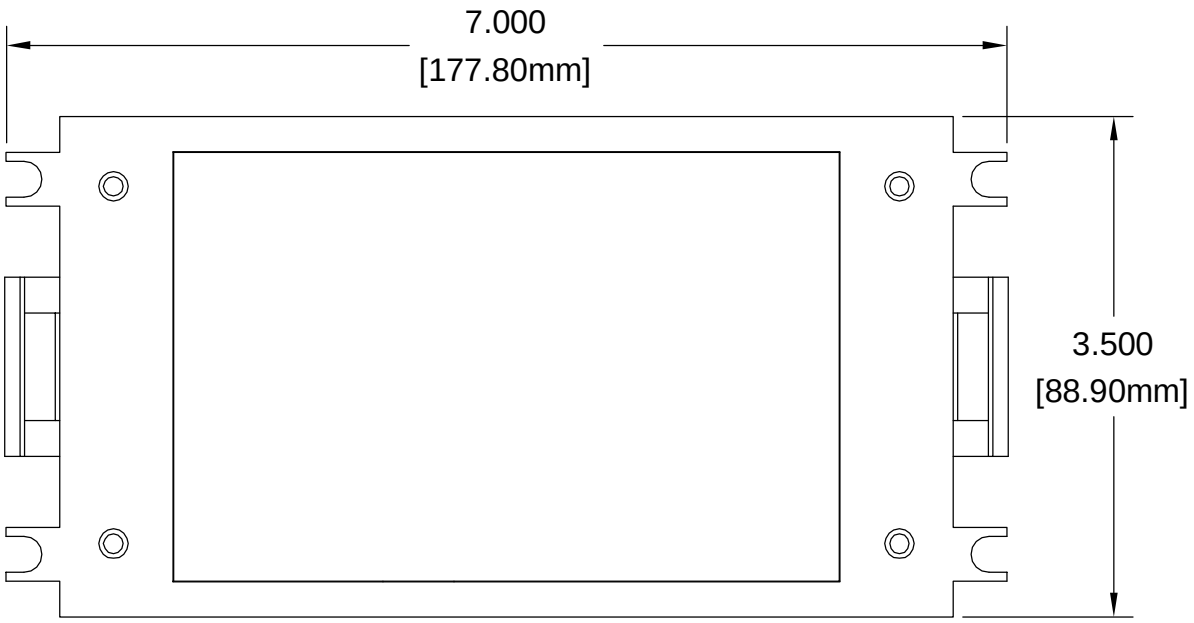


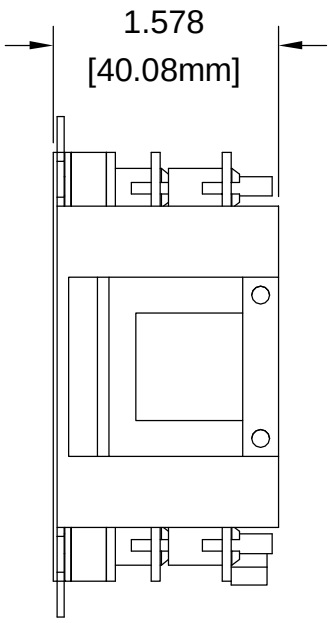
LENS NUMBER:		BOARD # & REV:	
APPROVED BY:			
Signature:			
Date:			
Company:			
DATE DRAWN: 8/14/07	LAST DATE REVISED	SCALE: NONE	PART #:
DRAWN BY: D.W.S.	TOLERANCE UNLESS OTHERWISE SPECIFIED: +0.015,-0.015		C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
REQUESTED BY: G.L.C.	TOLERANCE FOR CUTOUT (WINDOW): +0.020,-0.000		
TITLE: SHARP 4.3 TFT METAL SNAP-IN PANEL PREP		DWG. NO. PP43-2	REV:

DD43-1

Ver. 2 Rel. 8/15/07



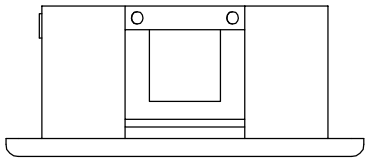


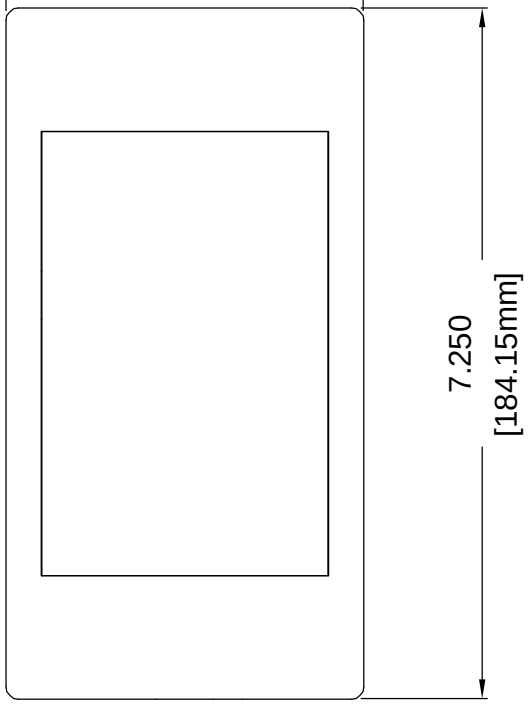


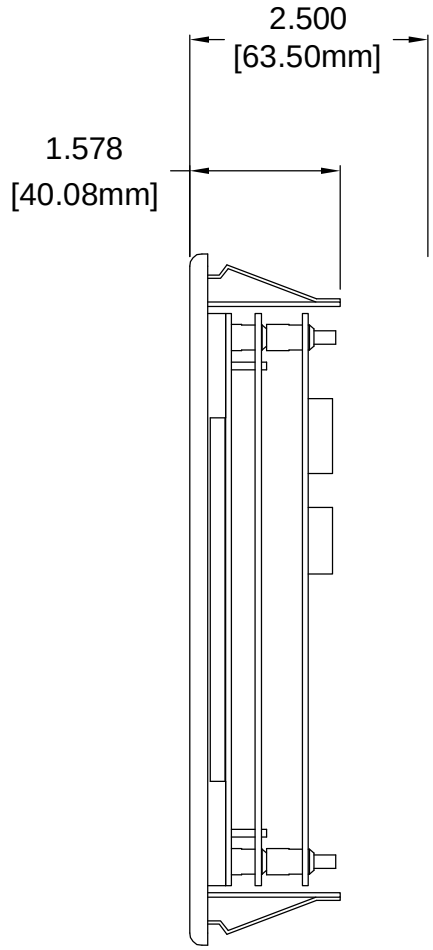
LENS NUMBER:		BOARD # & REV:	
APPROVED BY:			
Signature:			
Date:			
Company:			
DATE DRAWN: 8/14/07	LAST DATE REVISED	SCALE: NONE	PART #:
DRAWN BY: D.W.S.	TOLERANCE UNLESS OTHERWISE SPECIFIED: +0.015,-0.015		C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
REQUESTED BY:	TOLERANCE FOR CUTOUT (WINDOW): +0.020,-0.000		
TITLE:		DWG. NO. DD43-1	REV:

DD43-2

Ver. 1 Rel. 8/14/07







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

DATE DRAWN: 8/14/07	LAST DATE REVISED	SCALE: NONE	PART #:
DRAWN BY: D.W.S.	TOLERANCE UNLESS OTHERWISE SPECIFIED: +0.015,-0.015		C.E. ELECTRONICS, INC. 2107 Industrial Drive Bryan, Ohio 43506 (419) 636-6705
REQUESTED BY: G.L.C.	TOLERANCE FOR CUTOUT (WINDOW): +0.020,-0.000		
TITLE:		DWG. NO. DD43-2	REV: