

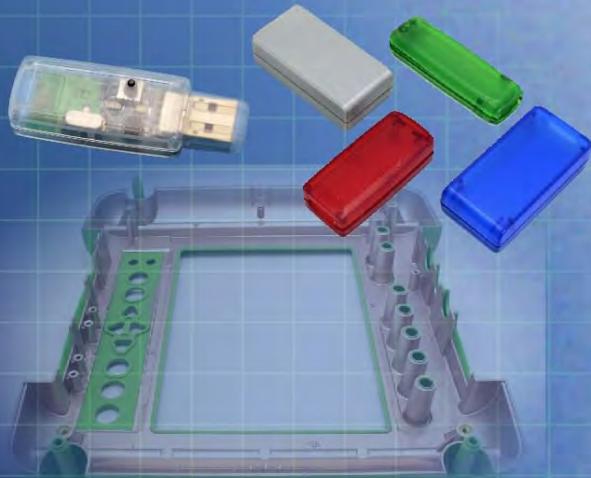
Ordering a market-ready enclosure® is made fast and affordable with our complete in-house capabilities. New Age provides machined openings to fit your PCB, pad printing for your graphics, custom enclosures, custom colors, final assembly, testing and fulfillment services to save you additional time and money.

Ask your representative for a free quote today 805-595-1310.

Fast and Affordable Customization



**CNC Modifications
Pad Printing
Colored Resins
EMI/RF Shielding
Custom Enclosure
Assembly & Testing**



ISO quality
off-the-shelf
to market-ready[®]

NEW AGE ENCLOSURES

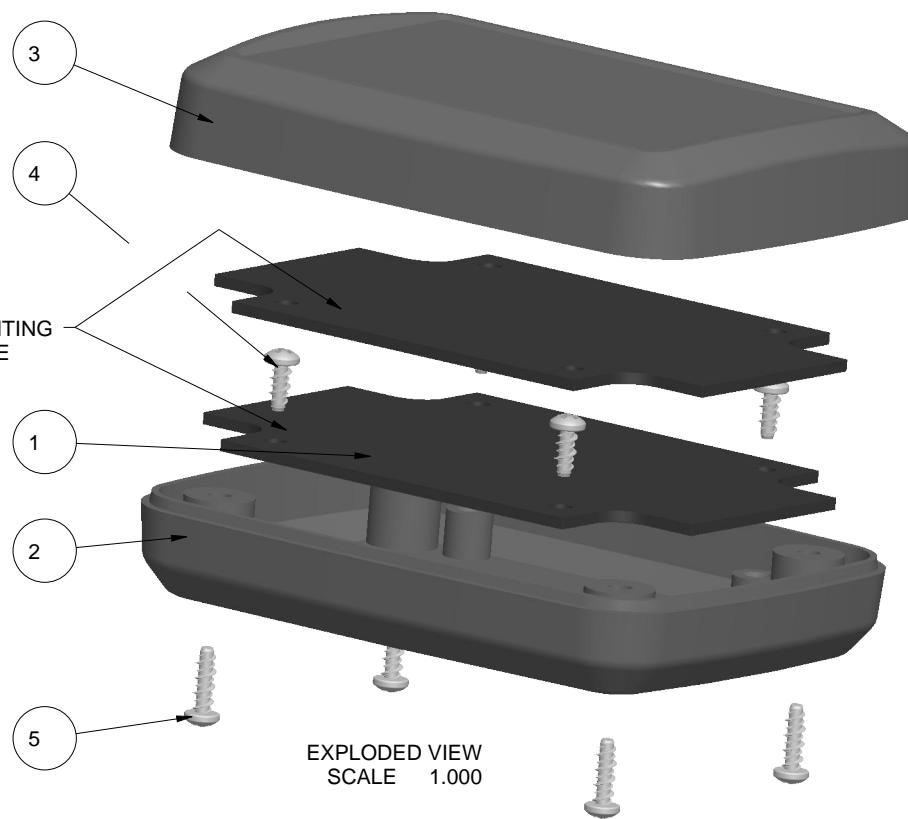
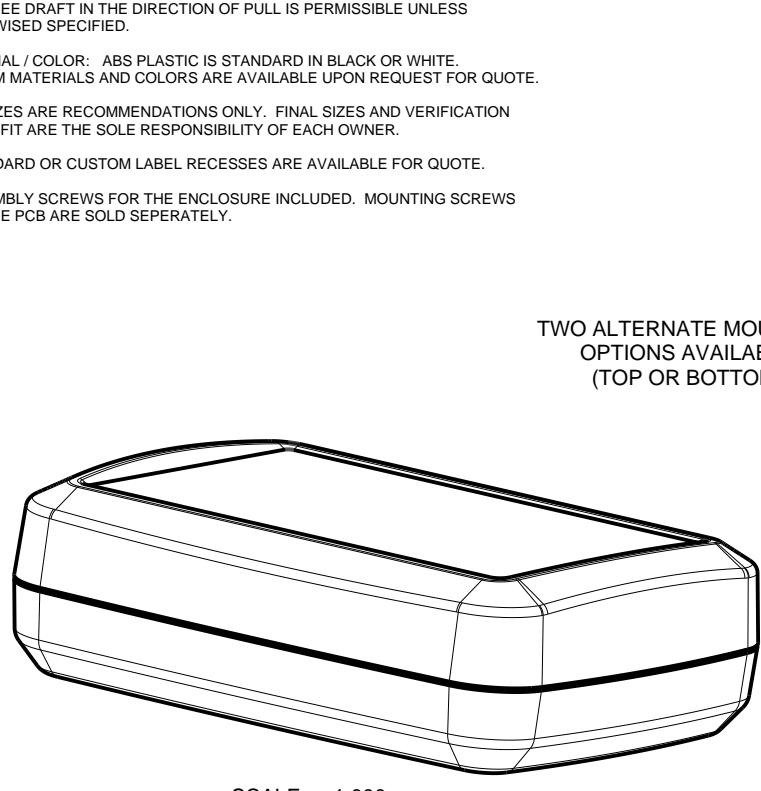
www.NewAgeEnclosures.com

4330 Santa Fe Road • San Luis Obispo, CA 93401 • T 805.595.1310 • F 805.595.1024

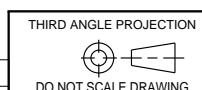
NOTES: UNLESS OTHERWISE SPECIFIED

1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11010.
3. INTERIOR SURFACE TEXTURE TO BE: NONE.
4. ALL INSIDE RADII .010R. ALL OUTSIDE RADII .020R MAX, UNLESS OTHERWISE SPECIFIED.
5. ALL EXTERNAL DIMENSIONS AFFECTED BY THE DRAFT APPLY AT THE LARGE END OF THE FEATURE, AND ALL INTERNAL FEATURES AFFECTED BY THE DRAFT APPLY AT THE SMALL END OF THE FEATURE UNLESS OTHERWISE SPECIFIED.
6. 1 DEGREE DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
8. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
9. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
10. STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE FOR QUOTE.
11. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPERATELY.

R E V I S I O N				
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE
1	M BOYER		PRELIMINARY RELEASE	11-Nov-04
2	M BOYER	0208	UPDATE FORMAT AND RELEASE	17-Apr-08
3	M BOYER	2809	UPDATE FORMAT	26-May-09
3.1	M BOYER	0710	FORMAT	26-Mar-10



ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.
BILL OF MATERIALS					
5	N04_HI-LO	ASSEMBLY SCREW	No4 HiLo x 3/8"	ZINK PLATED	4
4	N04X250	PCB SCREW	No4 HiLo x 1/4"	ZINK PLATED	4
3	352510_COVER	S352510 COVER - STANDARD	ABS	BLACK or WHITE	1
2	352510_BASE	S352510 BASE - STANDARD	ABS	BLACK or WHITE	1
1	352510_PCB	352510 PCB - REFERENCE	CUSTOMER SUPPLIED	.062" THICK	2



DO NOT SCALE DRAWING

NOTICE: THE INFORMATION AND DATA CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO ALLTEC INTEGRATED MFG INC. AND IS THE EXCLUSIVE PROPERTY OF ALLTEC INTEGRATED MFG INC. THE HOLDER WILL ASSUME CUSTODY AND OWNERSHIP OF THIS DRAWING. IT SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLTEC INTEGRATED MFG INC. THE INFORMATION CONTAINED HEREIN DOES NOT CONSTITUTE A GRANT TO MANUFACTURE ANY ITEMS.
©2010

TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X" = 1"

NEW AGE ENCLOSURES

Customer's Part No: 352510

APPROVAL BY DATE

CHECK

ENG.

SCALE

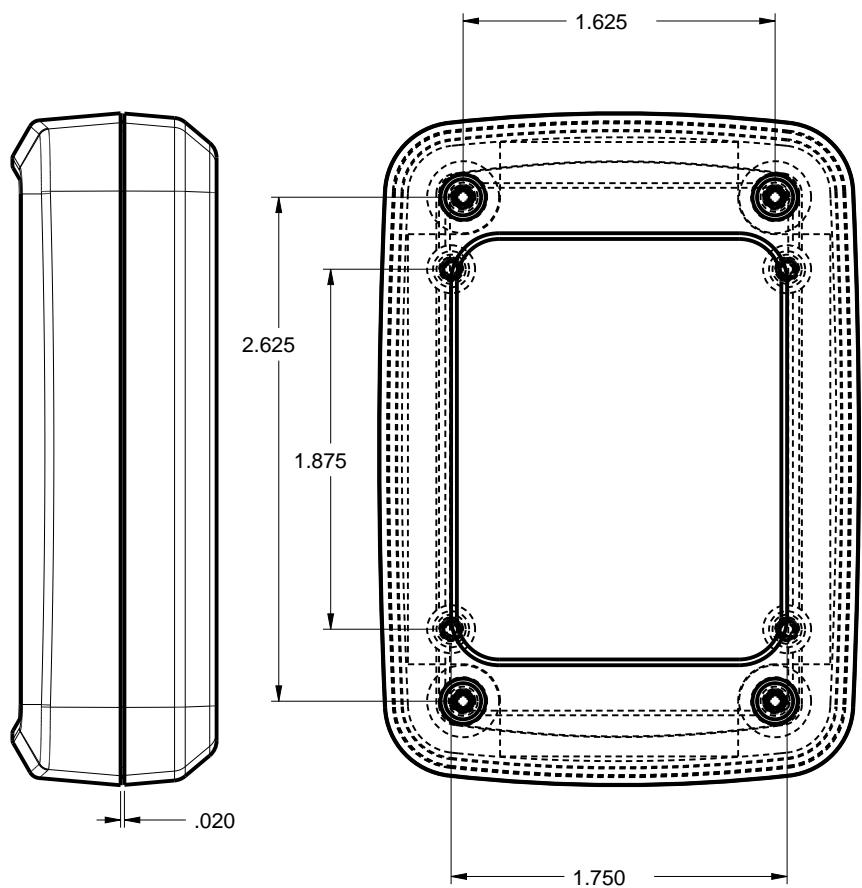
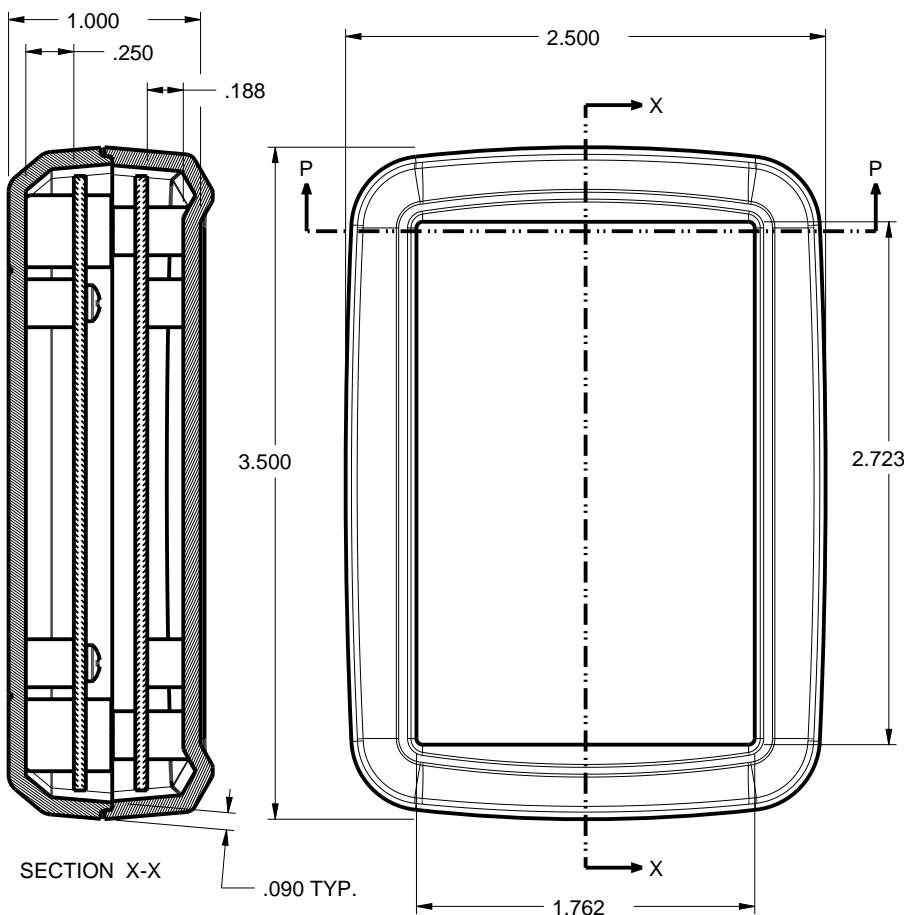
DRAWN BY
M BOYER
11-Nov-04

**NEW AGE
ENCLOSURES**
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024

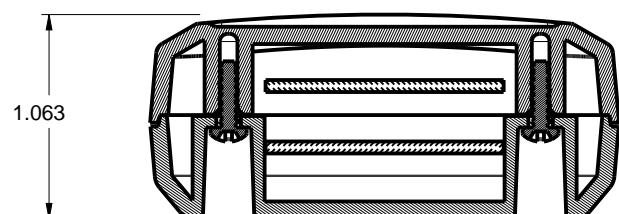
**STANDARD - MED. UTILITY
SXX-352510 ASSEMBLY**

SIZE A DRAWING NAME
352510_R3_1

SHEET 1 OF 5 REV.DOC
3.1



SCALE 1.000



SECTION P-P

TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.

X.XX = .015 X.XXXX = .001

X.XXX = .010 X.X^o = 1^o

NEW AGE ENCLOSURES

Customer's Part No: 352510

APPROVAL BY DATE

CHECK

ENG.

SCALE

DRAWN BY

M BOYER

11-Nov-04

**NEW AGE
ENCLOSURES**

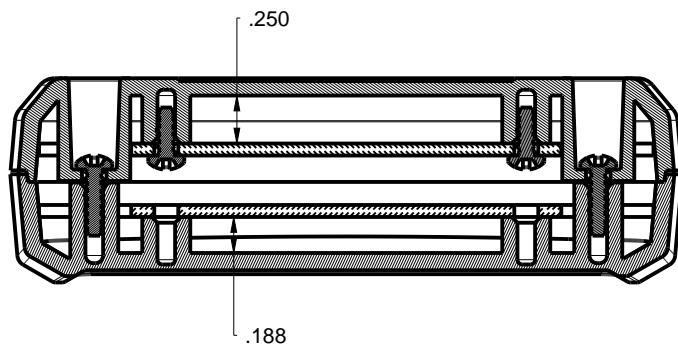
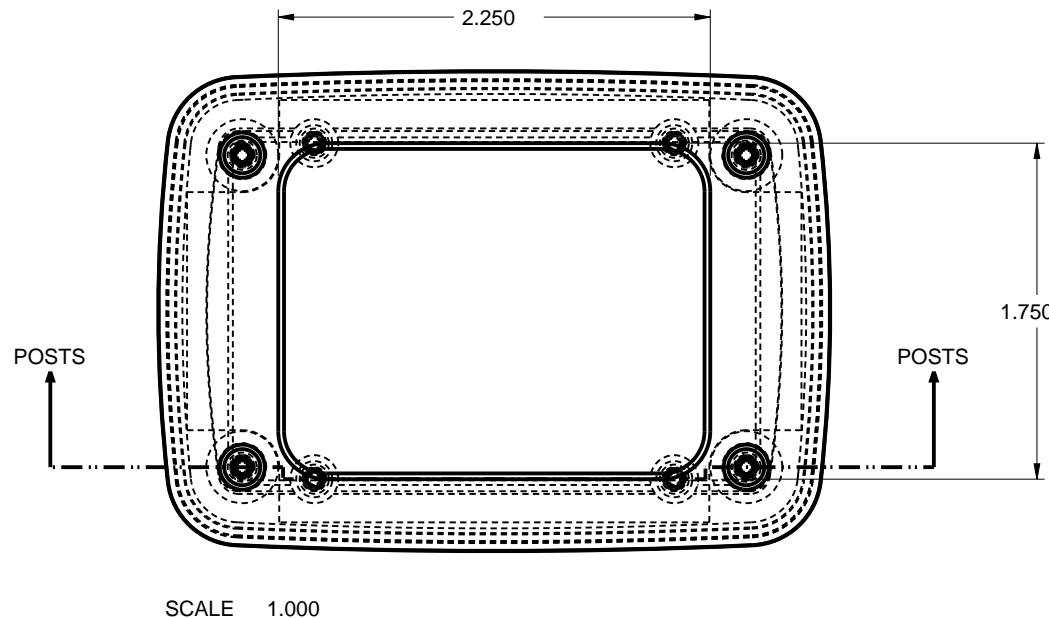
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024

www.newageenclosures.com

**STANDARD - MED. UTILITY
SXX-352510 ASSEMBLY**

SIZE A 352510_R3_1

SHEET 2 OF 5 REV.DOC 3.1



TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X^o = 1°

NEW AGE ENCLOSURES

Customer's Part No: 352510

APPROVAL BY DATE

CHECK

ENG.

SCALE

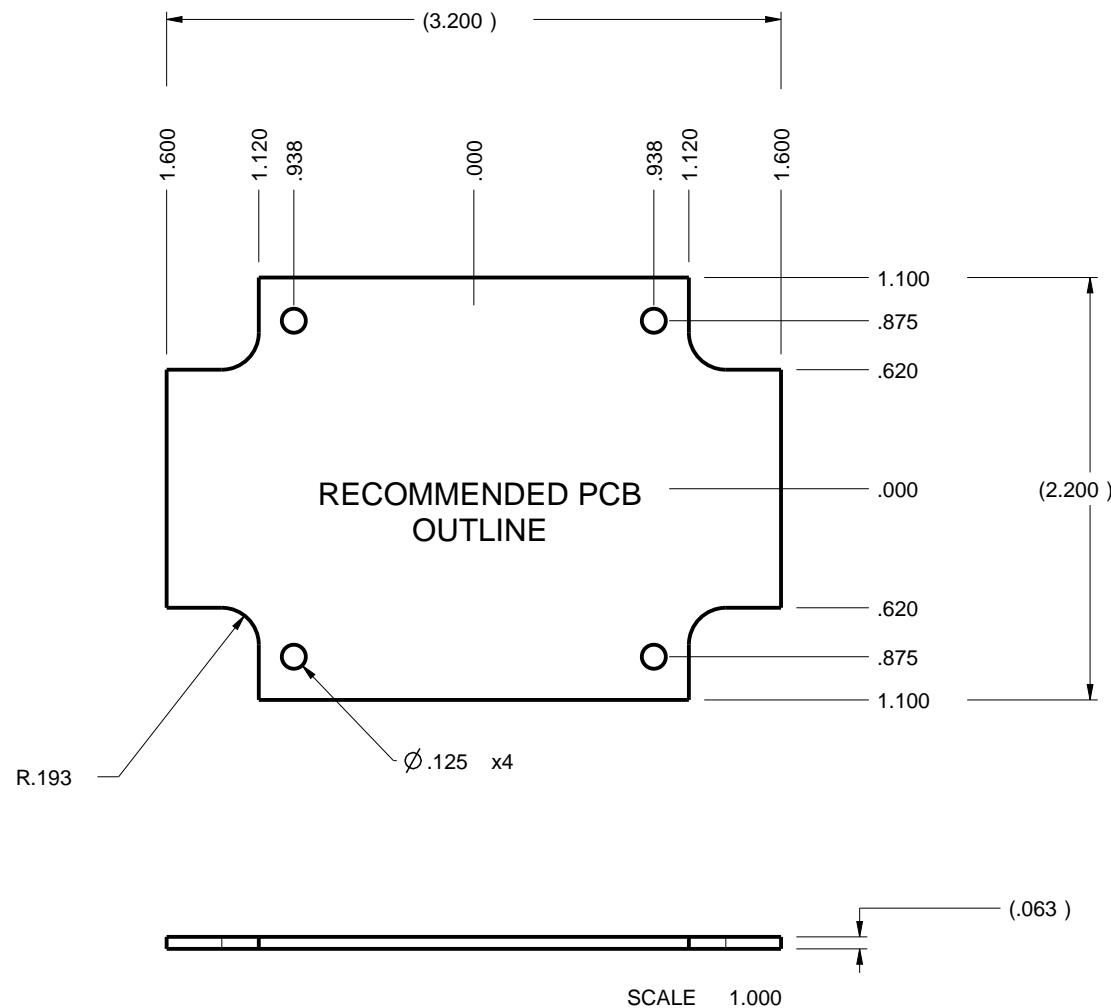
**NEW AGE
ENCLOSURES**
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

STANDARD - MED. UTILITY
SXX-352510 ASSEMBLY

DRAWN BY
M BOYER 11-Nov-04

SIZE A DRAWING NAME
352510_R3_1

SHEET 3 OF 5 REV.DOC
3.1

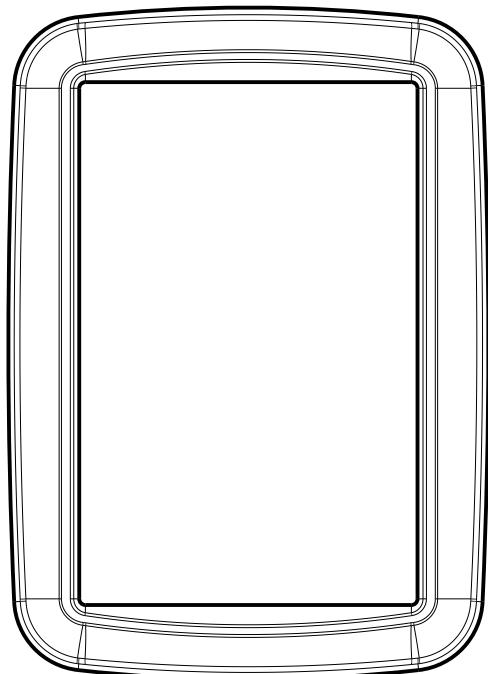


NOTE:
PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL
SIZES AND VERIFICATION OF IT'S FIT ARE THE
SOLE RESPONSIBILITY OF EACH OWNER.

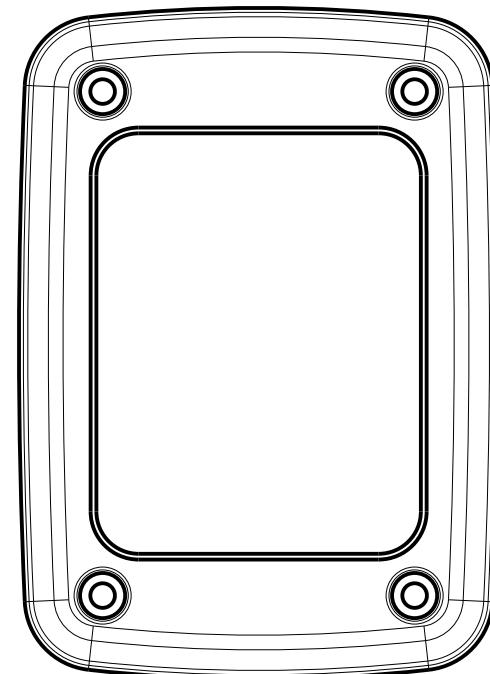
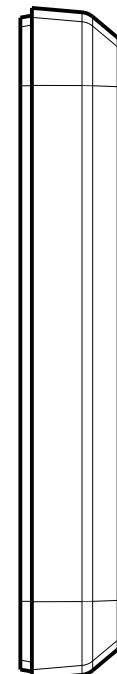
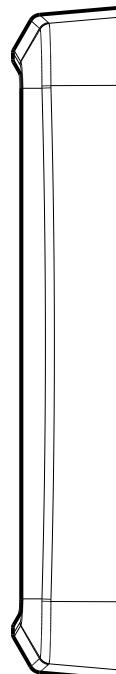
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.		<h1>NEW AGE ENCLOSURES</h1> <p>4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com</p>				
X XX = .015	X XXXX = .001					X XXX = .010
NEW AGE ENCLOSURES Customer's Part No: 352510						
APPROVAL	BY	DATE				
CHECK ENG. SCALE						
DRAWN BY M BOYER		SIZE	DRAWING NAME		SHEET	REV.DOC
		A	352510_R3_1		4 OF 5	3.1
STANDARD - MED. UTILITY SXX-352510 ASSEMBLY						

2nd OPERATION DETAILS

NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE
CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLEMENT.
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES
CALL (805) 595-1310 FOR PRICING AND SCHEDULE.
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



352510 COVER
SCALE 1.000



352510 BASE
SCALE 1.000

SXX-352510-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	-	T2 = .062" EM	-	-	-
2	-	T2 = .062" EM	-	-	-
3	-	T2 = .062" EM	-	-	-

TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X^o = 1°

NEW AGE ENCLOSURES

Customer's Part No: 352510

**NEW AGE
ENCLOSURES**
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

STANDARD - MED. UTILITY
SXX-352510 ASSEMBLY

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		
DRAWN BY		
M BOYER	11-Nov-04	
SHEET		
A 352510_R3_1		REV.DOC
		5 OF 5 3.1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[New Age Enclosures:](#)

[S1A-352510](#) [S3A-352510](#)