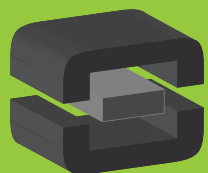




From Off-The-Shelf to Market-Ready© New Age Enclosures is your Single Source Solution.  
Let us quote modifying our Stock Enclosures to meet your end-use.  
visit [newageenclosures.com/services](http://newageenclosures.com/services) or call 855-4NA-ENCL today.

**CNC CUTOUTS**  
**PART DECORATING**  
**CUSTOM COLOR AND MATERIAL**  
**RF/EMI SHEILDING**  
**CUSTOM TOOL INSERTS**  
**CUSTOM ENCLOSURES AND DESIGN**



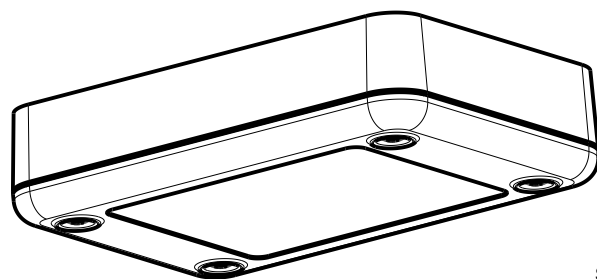
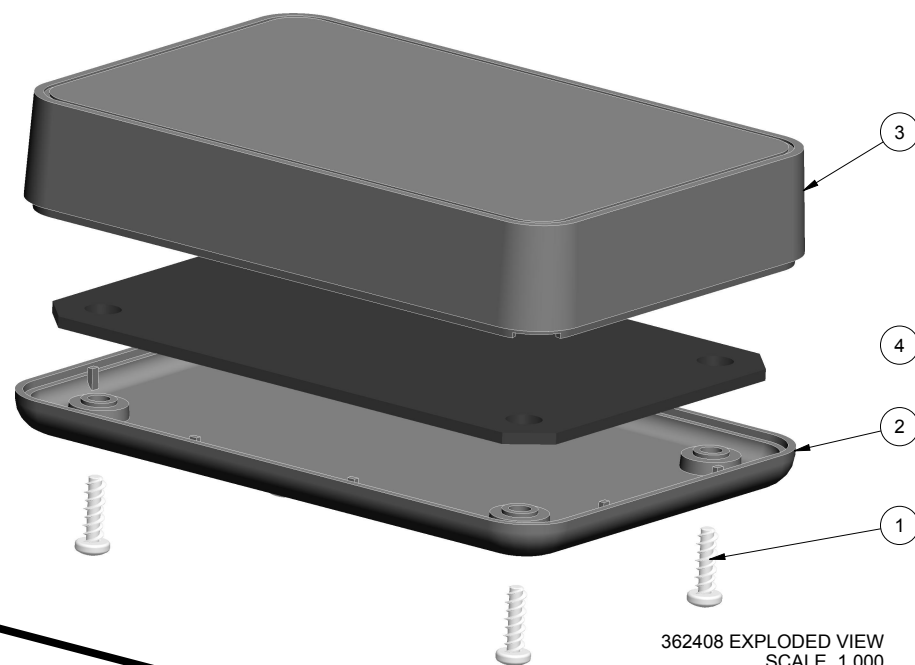
**NEW AGE**  
**ENCLOSURES**  
DEVELOP THE FUTURE



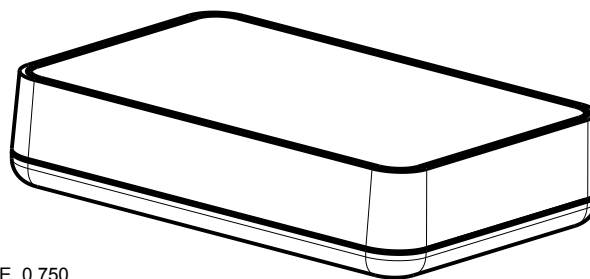
NOTES: UNLESS OTHERWISE SPECIFIED

1. CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
2. EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVALENT TO MT-11010.
3. INTERIOR SURFACE TEXTURE TO BE: NONE.
4. ALL INSIDE RADII .010R. 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.
7. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE. ALTERNATE RESINS HAVE DIFFERENT SHRINK RATES, AND WILL EFFECT DIMENSIONS.
8. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF EACH CUSTOMER.
9. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED.
10. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
11. ALLOWABLE FLASH: 0.015 MAX.
12. ALL EJECTOR PIN MARKS TO BE WITHIN 0.015" OF FLUSH, PROTRUDING OR BELOW FLUSH.
13. TRIM GATE WITHIN 0.030" OF FLUSH.

R E V I S I O N					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
A	M BOYER	DR XXX	PRELIMINARY RELEASE	2016-Oct-04	D.C.
B	R CRUZ		UPDATE NOTE 2, ENCLOSURE NAME, & PCB SHAPE	2016-Oct-06	D.C.
C	R CRUZ		ADD RIBS ON BASE, REVISE PCB SHAPE AND ADD NOTE	2016-Dec-07	D.C.
1.0	M BOYER		RELEASED TO MFG PER CUSTOMER	2017-Feb-15	



SCALE 0.750



4	362408_PCB_062	362408 PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
3	362408_COVER	362408 COVER - STANDARD	ABS	BLACK or WHITE	1
2	362408_BASE	362408 BASE - STANDARD	ABS	BLACK or WHITE	1
1	SCREW_HILO-N04X375	#4 HILO x .375" SCREW	ZINK PLATED	3/8" LONG	4
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

#### BILL OF MATERIALS

THIRD ANGLE PROJECTION  
DO NOT SCALE DRAWING

NOTICE: THE INFORMATION AND DATA CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO ALLTEC INTEGRATED MFG INC & SHALL REMAIN THE EXCLUSIVE PROPERTY OF ALLTEC INTEGRATED MFG INC. THE HOLDER WILL ASSUME CUSTODY AND CONTROL THAT THIS DOCUMENT WILL NOT BE COPIED, REPRODUCED, OR DISCLOSED WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLTEC INTEGRATED MFG INC. NOT CONSTITUTE A GRANT TO MANUFACTURE ANY ITEMS.  
© 2016

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: 362408

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY  
M BOYER  
2016-Oct-04

**NEW AGE ENCLOSURES**

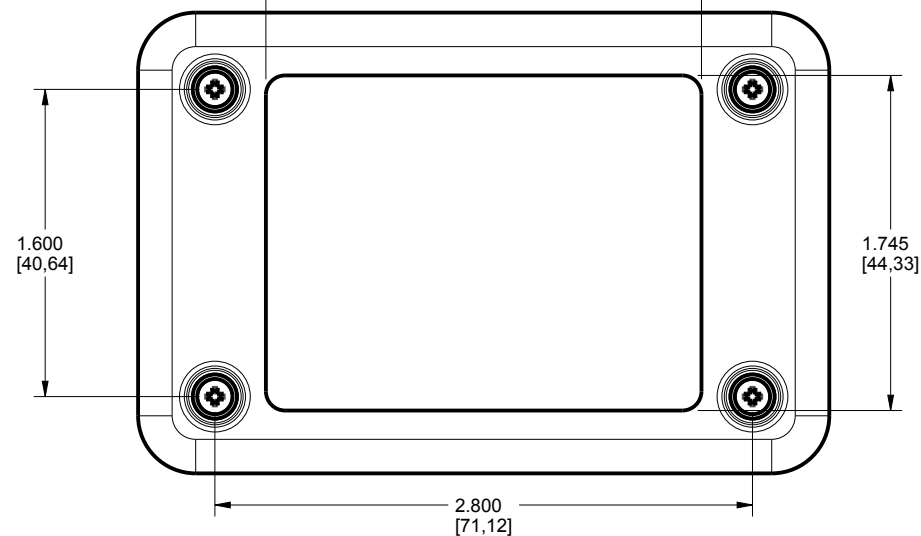
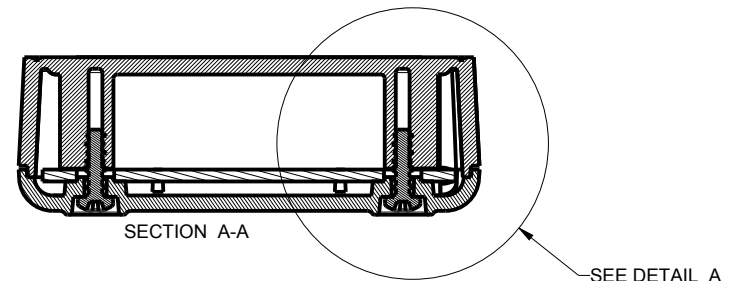
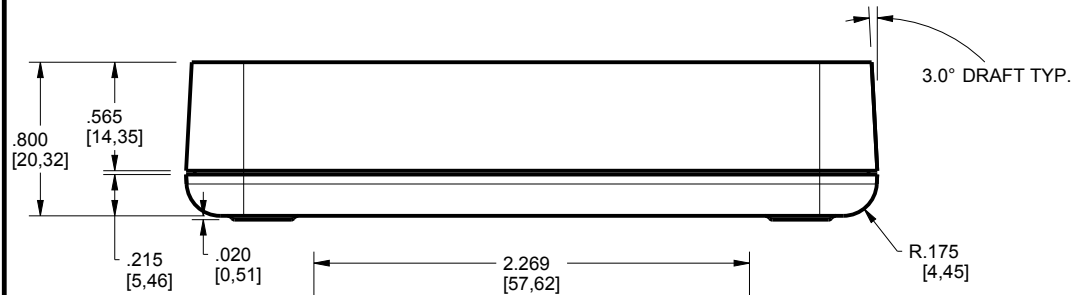
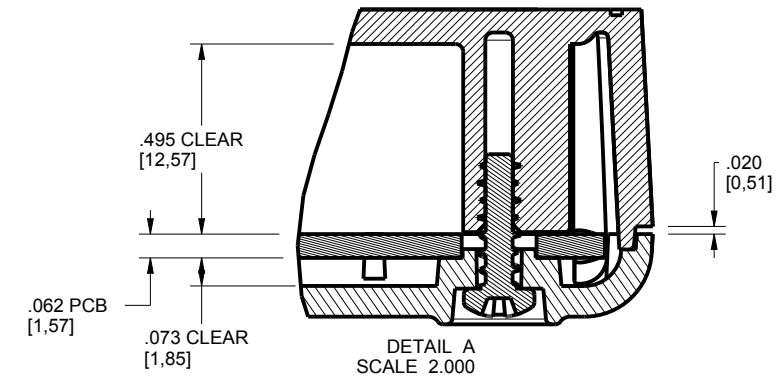
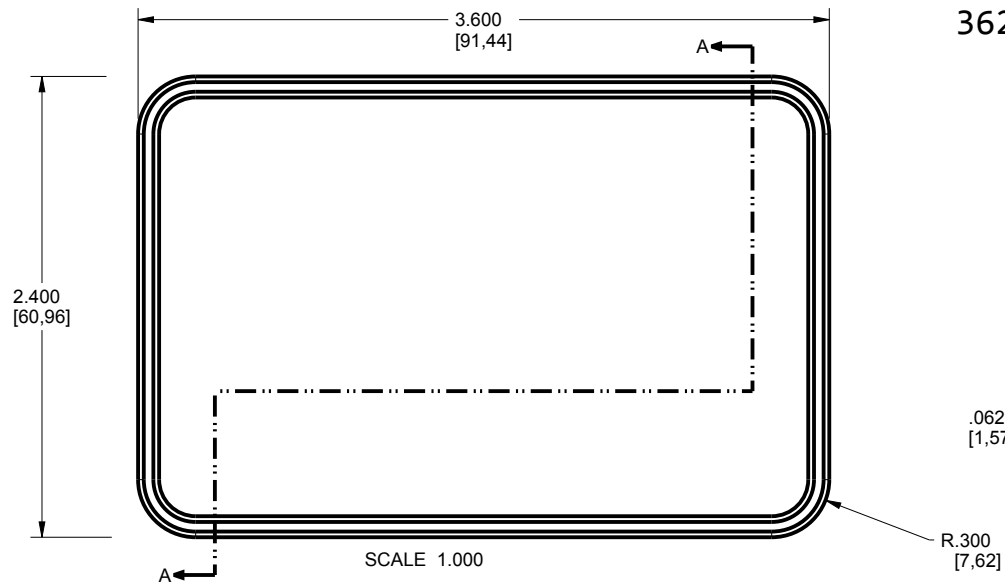
4330 Santa Fe Road San Luis Obispo, CA. 93401  
ph. (805) 595-1310 fax (805) 595-1024

[www.newageenclosures.com](http://www.newageenclosures.com)

**STANDARD - ROUTER BAR**  
**SXX-362408-XXX**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	362408_R1_0	1 OF 6	1.0

# 362408 ASSEMBLY

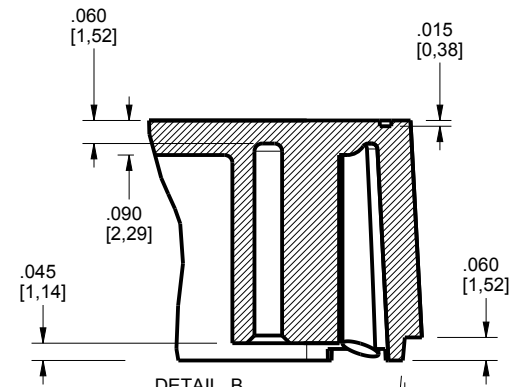
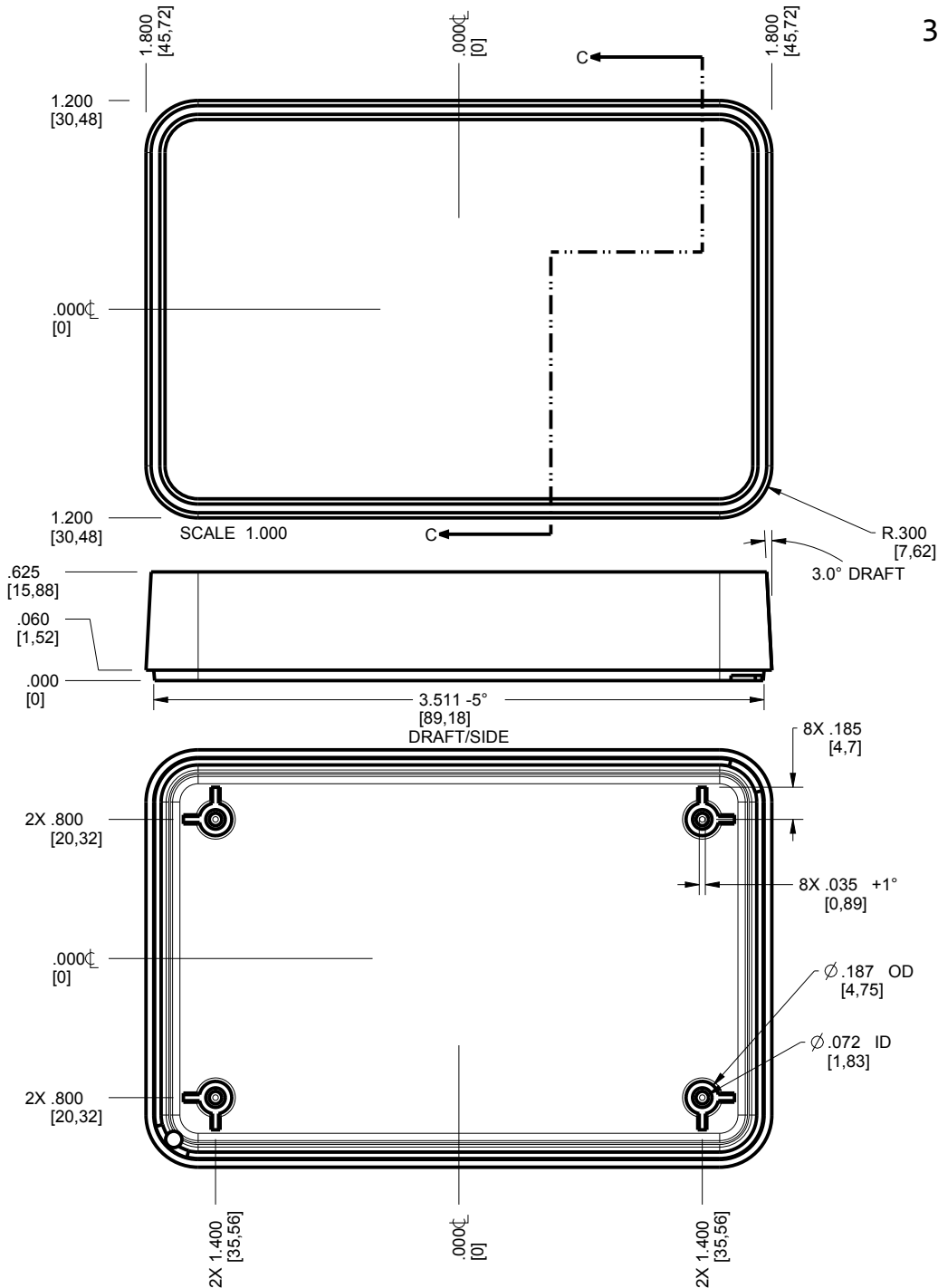


TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES.			
X.XX = .015 X.XXXX = .001			
X.XXX = .010 X.X° = 1°			
NEW AGE ENCLOSURES			
Customer's Part No: 362408			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE	AS NOTED		
DRAWN BY	2016-Oct-04		
M BOYER			
SIZE	DRAWING NAME	SHEET	REV.DOC
A	362408_R1_0	2 OF 6	1.0

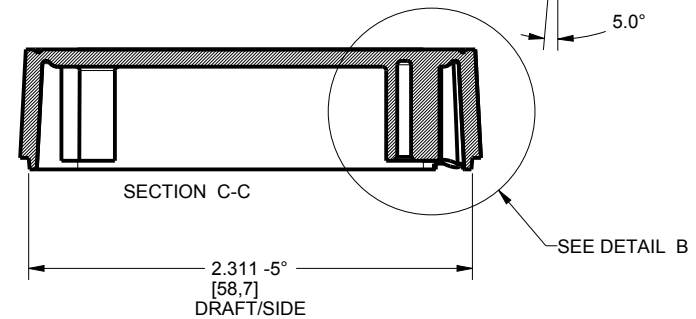
**NEW AGE ENCLOSURES**  
 4330 Santa Fe Road San Luis Obispo, CA. 93401  
 ph. (805) 595-1310 fax (805) 595-1024  
[www.newageenclosures.com](http://www.newageenclosures.com)

**STANDARD - ROUTER BAR**  
**SXX-362408-XXX**

# 362408 COVER



DETAIL B  
SCALE 2.000



SEE DETAIL B

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: 362408

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

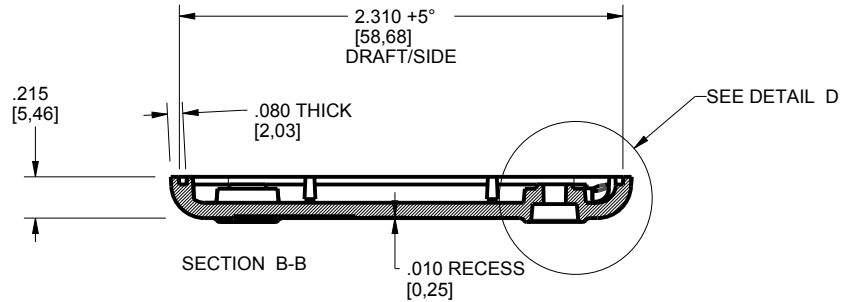
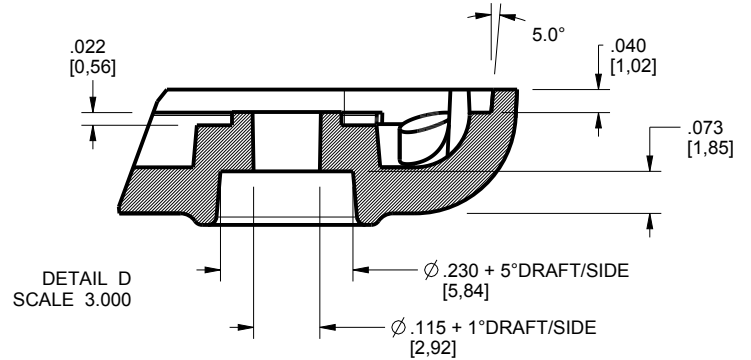
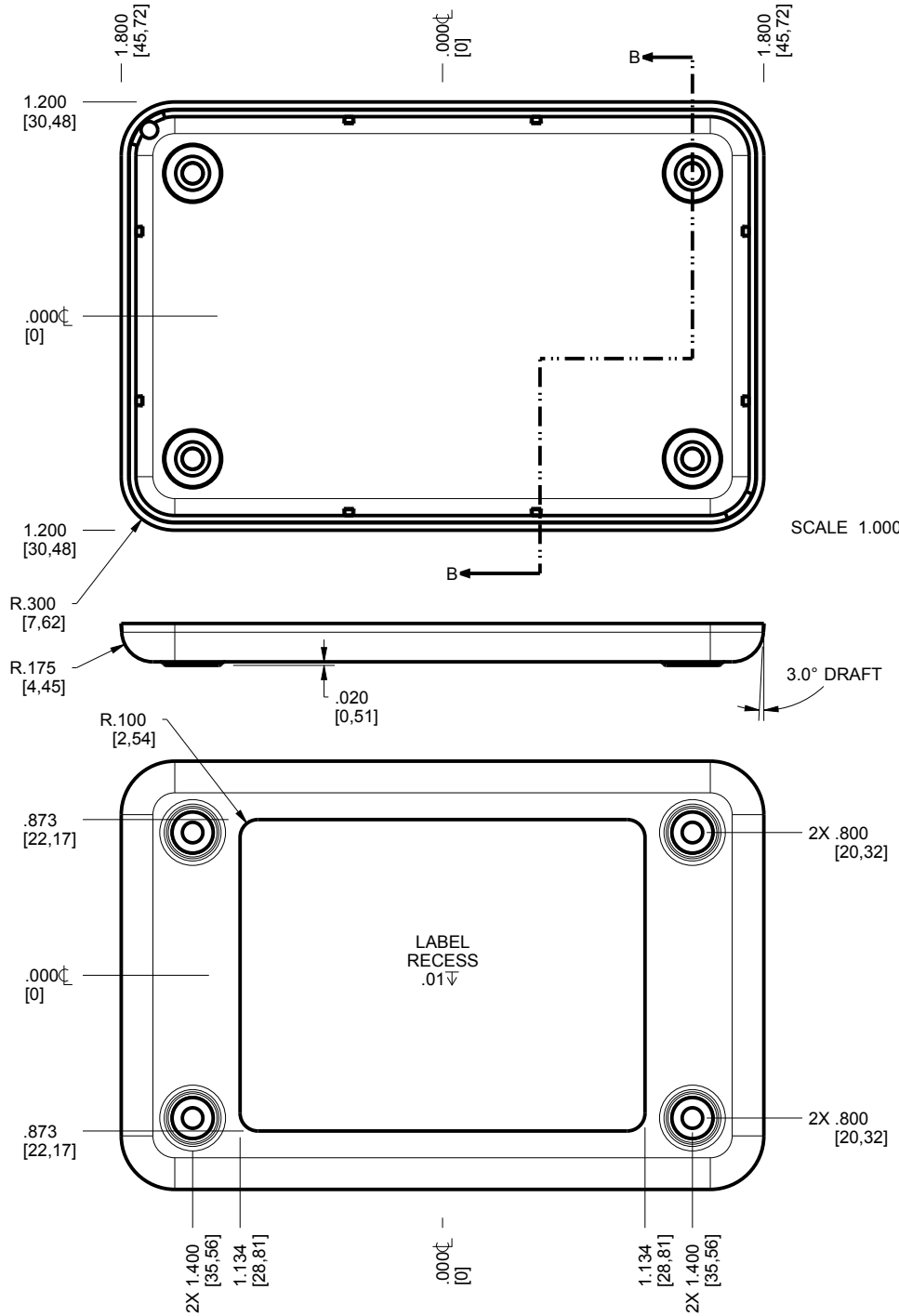
DRAWN BY	2016-Oct-04
M BOYER	

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

**STANDARD - ROUTER BAR**  
**SXX-362408-XXX**

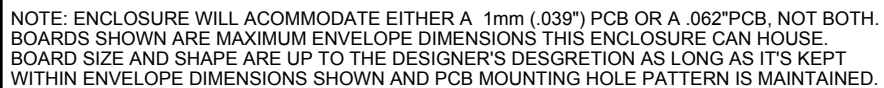
SIZE	DRAWING NAME	SHEET	REV.DOC
A	362408_R1_0	3 OF 6	1.0

362408 BASE



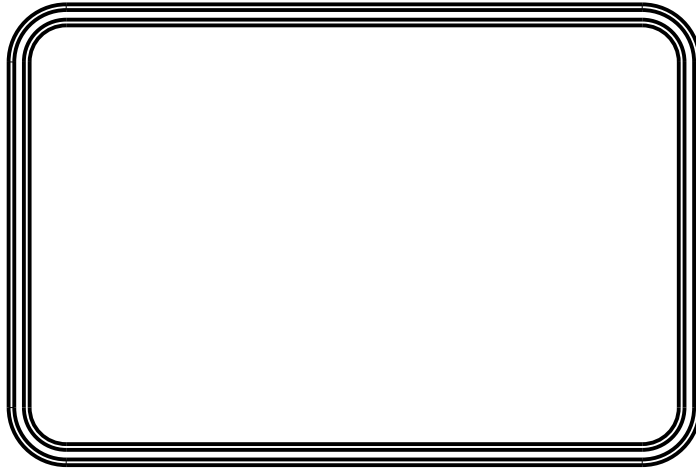
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°		<b>NEW AGE ENCLOSURES</b> 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 <a href="http://www.newageenclosures.com">www.newageenclosures.com</a>	
Customer's Part No: 362408			
APPROVAL	BY	DATE	
CHECK			
ENG.			
SCALE	AS NOTED		
DRAWN BY M BOYER	2016-Oct-04	SIZE A	DRAWING NAME 362408_R1_0
		SHEET 4 OF 6	REV.DOC 1.0

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF ITS FIT ARE THE SOLE RESPONSIBILITY OF THE CUSTOMER.

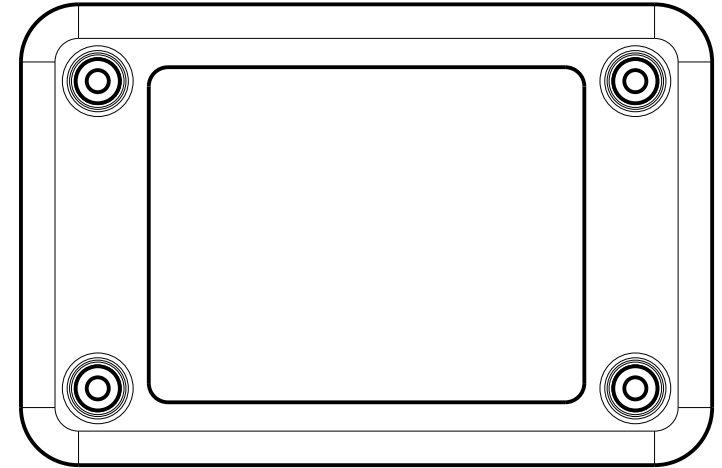
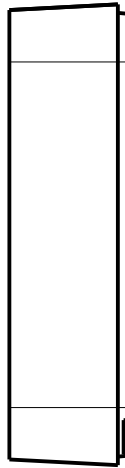


## 362408 - 2nd OPERATION DETAILS

NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE  
CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLMENT.  
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"



362408 COVER  
SCALE 1.000



362408 BASE  
SCALE 1.000



SXX-362408-XXX COVER - ABS, BLACK						TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°		<div>NEW AGE ENCLOSURES</div> <div>4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com</div>		
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM	NEW AGE ENCLOSURES				
1-C-C1	-	T2 = .062" EM	-			Customer's Part No: 362408				
2-C-C2	-	T2 = .062" EM	-			APPROVAL BY DATE		STANDARD - ROUTER BAR SXX-362408-XXX		
SXX-362408-XXX COVER - ABS, BLACK						CHECK				
						ENG.				
STEP NO	DESCRIPTION	INK COLOR	CLICHE DESCRIPTION			CLICHE No.	SCALE AS NOTED		SIZE DRAWING NAME SHEET REV.DOC A 362408_R1_0 6 OF 6 1.0	
3-C-P1	PAD PRINT					CLXXXX R1	DRAWN BY M BOYER 2016-Oct-04			



# Mouser Electronics

Authorized Distributor

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

New Age Enclosures:

[789-S3A-362408](#) [789-S1A-362408](#)