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. TEXTURE ON ENCLOSURE WILL VARY FROM TIME TO TIME AS THE TOOL WEARS AND IT BECOMES NESSESARY TO REAPPLY.

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 OTHERWISED 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. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPARATELY.

10. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.

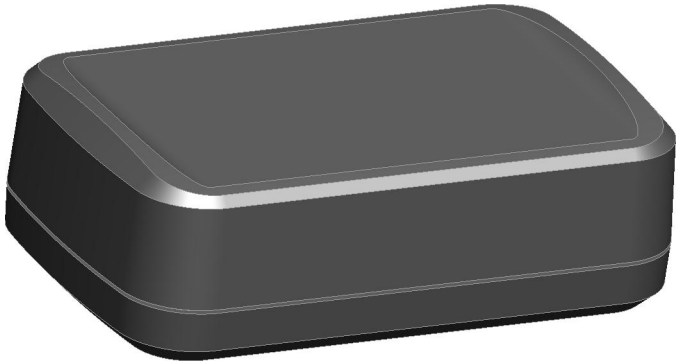
11. ALLOWABLE FLASH: 0.010 MAX.

12. ALL EJECTOR PIN MARKS TO BE WITHIN 0.010" 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	APPROVE
A	M BOYER		PRELIMINARY RELEASE	2017-May-30	D.C.
B	M BOYER		REVISE SIZE	2017-May-31	D.C.
C	M BOYER		REVISE SIZE FOR ETHERNET	2017-Jun-02	D.C.
D	R CRUZ		REVISE ENVELOPE DIMENSIONS	2017-Jun-06	D.C.
E	R CRUZ		REVISE ENCLOSURE NAME	2017-Jul-25	D.C.
1.0	M BOYER		UPDATE SHEETS AND RELEASE TO REV 1 PER CUSTOMER	2017-Jul-28	D.C.
2.0	R CRUZ	01919	UPDATE TO AS-BUILT DIMENSIONS	2019-Jun-26	



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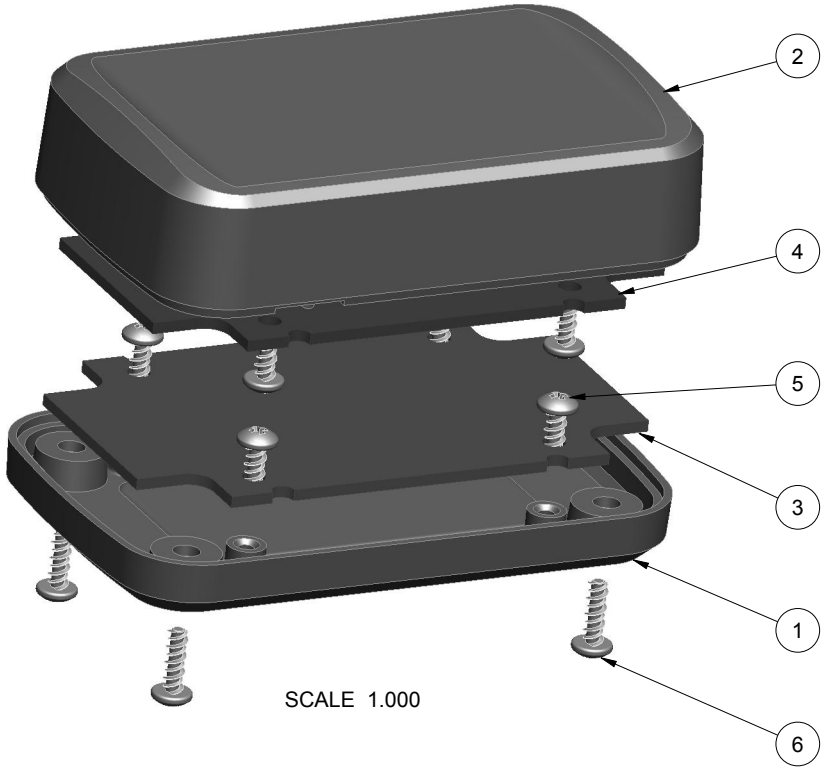

SCALE 1.000

ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.
6	SCREW_HILO-NO4X375	#4 HiLo SCREW x .375"	ZINC PLATED	INCLUDED	4
5	SCREW_HILO-NO4X250	#4 HiLo SCREW x .250"	ZINC PLATED	CUSTOMER SUPPLIED	8
4	332010_PCB-TOP	332010 TOP PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
3	332010_PCB-BOT	332010 BOTTOM PCB - REFERENCE	.062" THICK	CUSTOMER SUPPLIED	1
2	332010_COVER	332010 COVER - STANDARD	ABS	BLACK or WHITE	1
1	332010_BASE	332010 BASE - STANDARD	ABS	BLACK or WHITE	1

BILL OF MATERIALS

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

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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: 332010

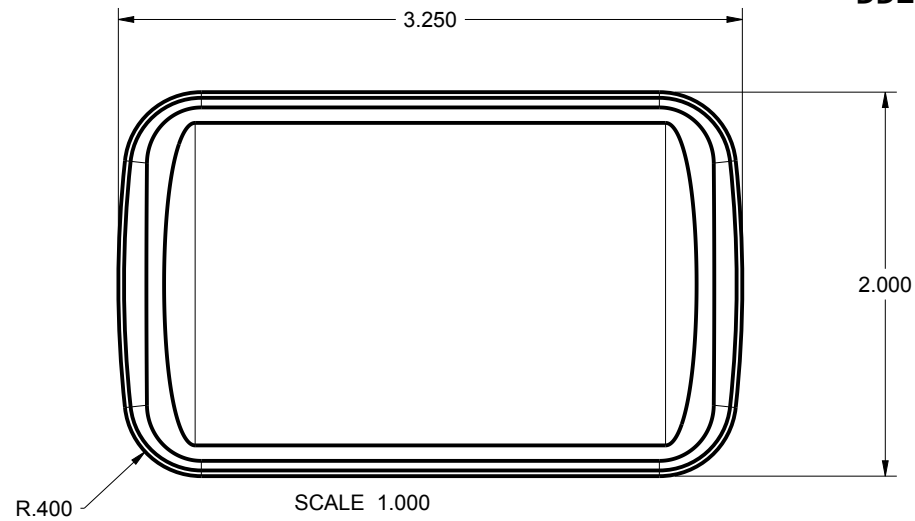
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY	M BOYER	2017-May-30

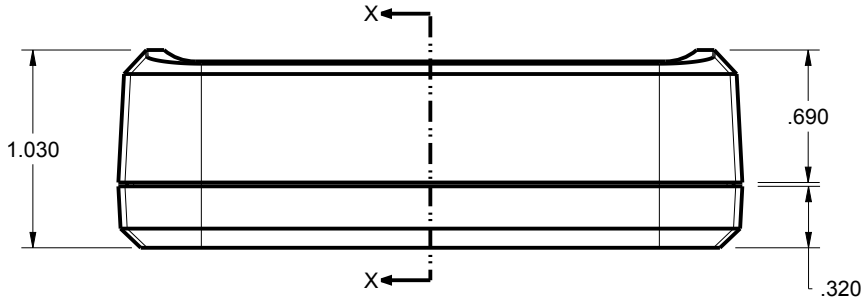
NEW AGE ENCLOSURES
2240 South Thornburg Street Santa Maria, CA. 93455
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

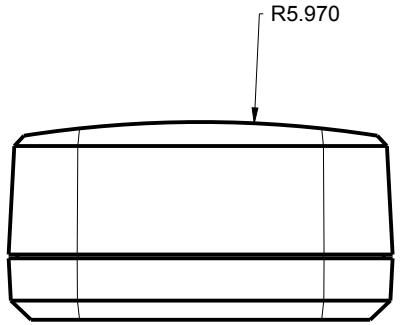
UTILITY BAR - STANDARD
SXX-332010-XXX

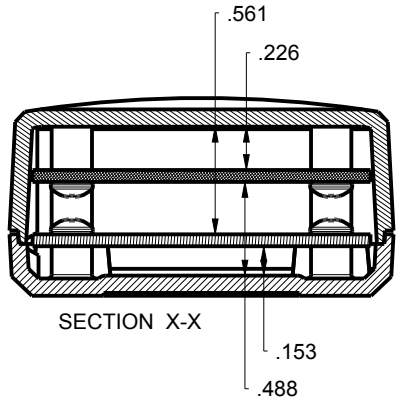
SIZE	DRAWING NAME	SHEET	REV.DOC
A	332010_R2_0	1 OF 6	2.0

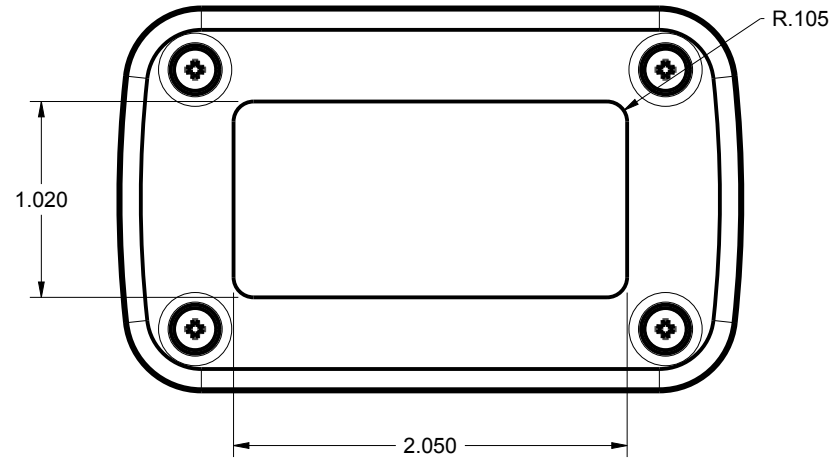
332010 ASSEMBLY





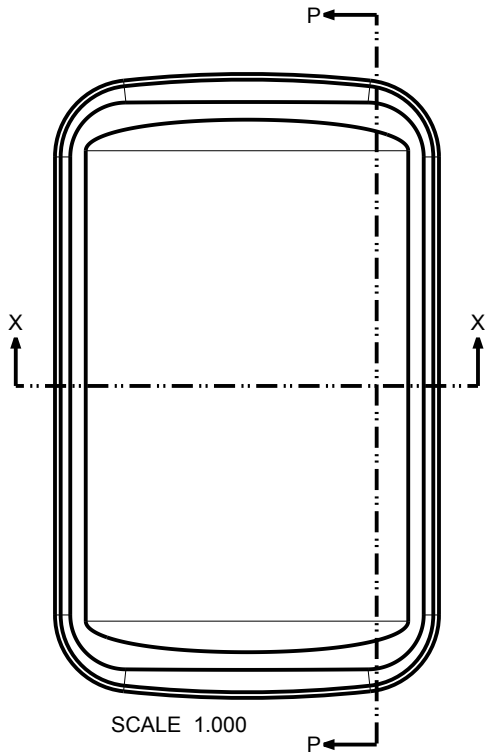






TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°			NEW AGE ENCLOSURES 2240 South Thornburg Street Santa Maria, CA. 93455 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com		
NEW AGE ENCLOSURES			UTILITY BAR - STANDARD SXX-332010-XXX		
Customer's Part No: 332010					
APPROVAL	BY	DATE			
CHECK					
ENG.					
SCALE	AS NOTED				
DRAWN BY M BOYER 2017-May-30	SIZE A	DRAWING NAME 332010_R2_0	SHEET 2 OF 6	REV.DOC 2.0	

332010 COVER



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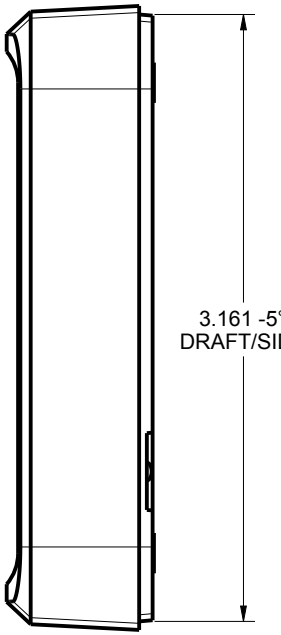
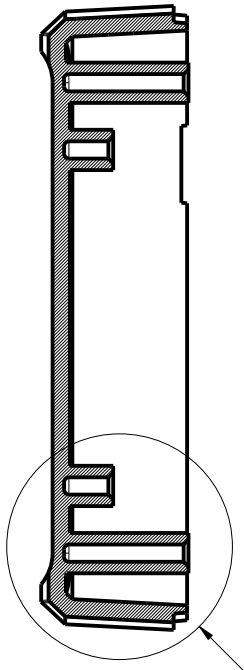
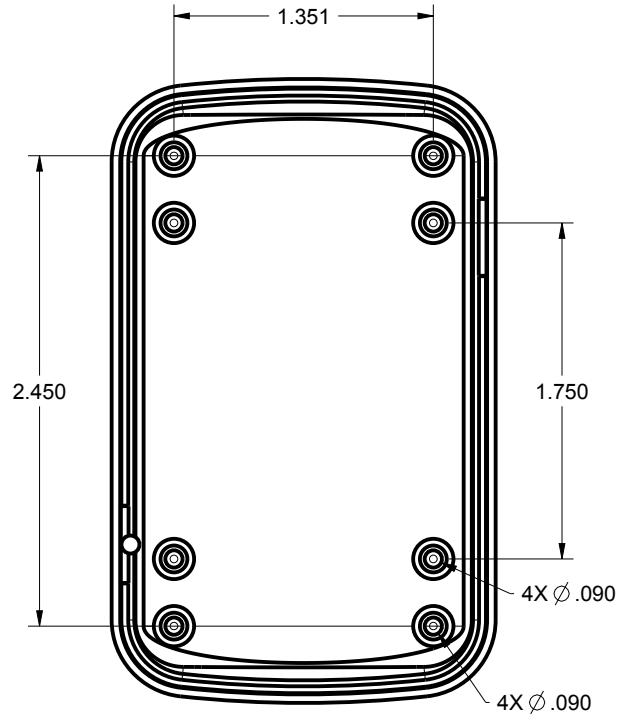
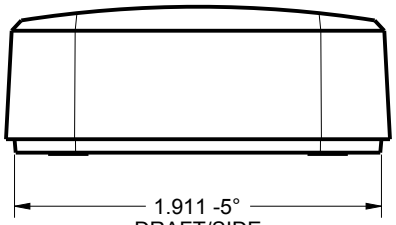


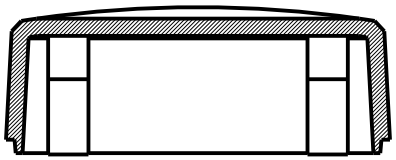


SECTION P-P

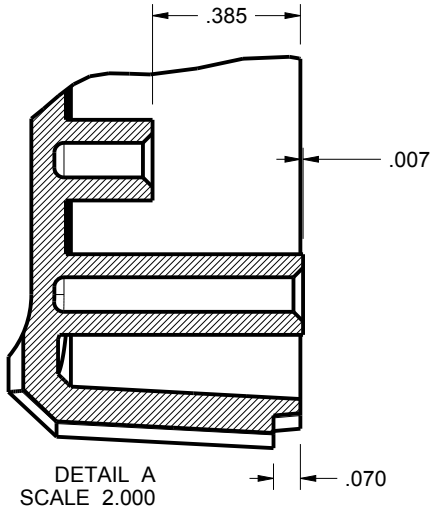
SEE DETAIL A







SECTION X-X



DETAIL A
SCALE 2.000

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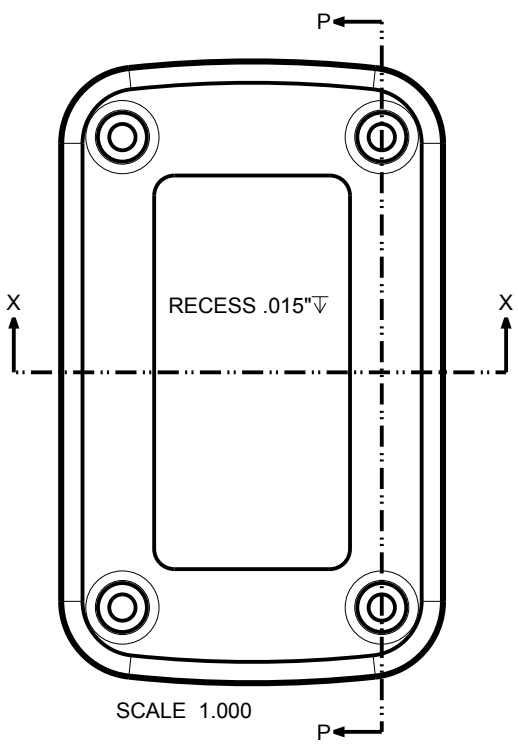
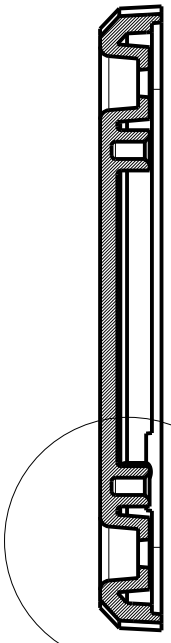
Customer's Part No: 332010					
APPROVAL	BY DATE				
CHECK					
ENG.					
SCALE	AS NOTED				
DRAWN BY M BOYER 2017-May-30		SIZE A	DRAWING NAME 332010_R2_0	SHEET 3 OF 6	REV.DOC 2.0

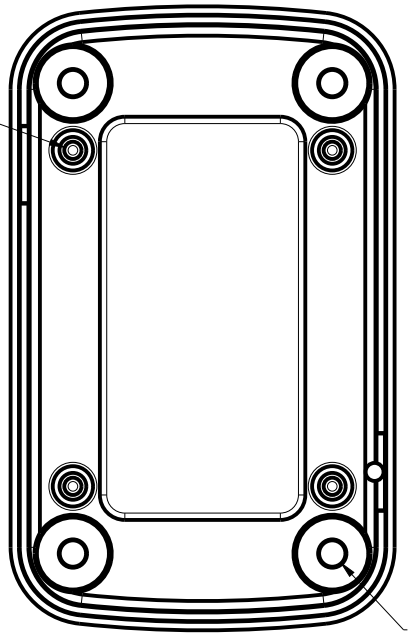
332010 BASE



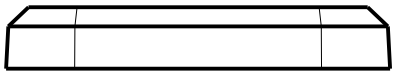
SCALE 1.000



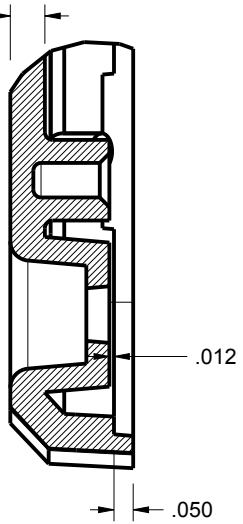
SECTION P-P



SEE DETAIL B



SECTION X-X

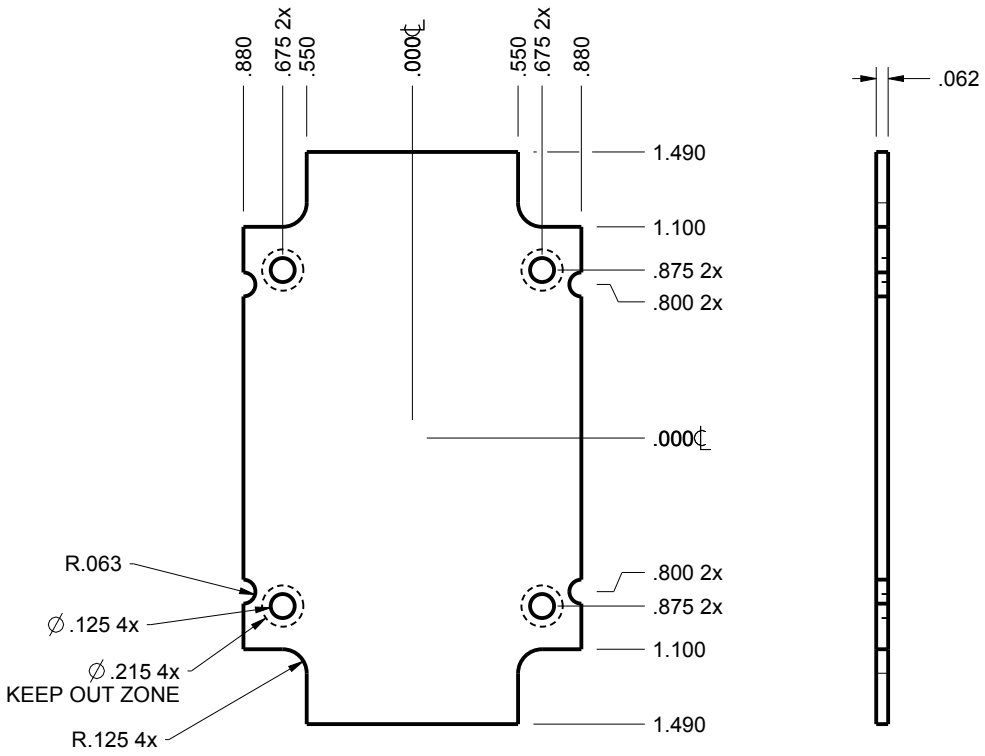


DETAIL B
SCALE 2.000

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
NEW AGE ENCLOSURES	2240 South Thornburg Street Santa Maria, CA. 93455 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com
Customer's Part No: 332010	UTILITY BAR - STANDARD SXX-332010-XXX
APPROVAL / BY / DATE	
CHECK	
ENG.	
SCALE: AS NOTED	
DRAWN BY: M BOYER 2017-May-30	SIZE: A / DRAWING NAME: 332010_R2_0 / SHEET: 4 OF 6 / REV.DOC: 2.0

332010 PCB

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

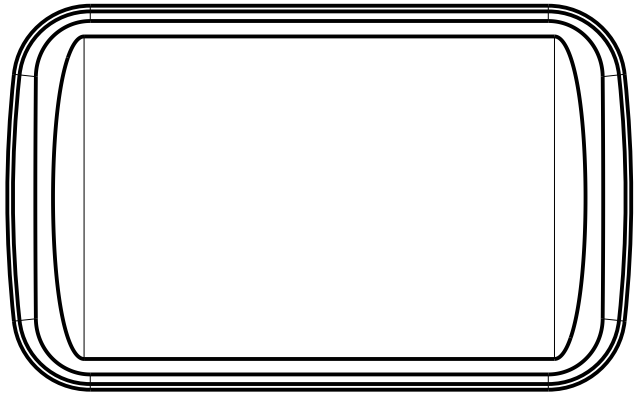


332010 PCB
SCALE 1.000

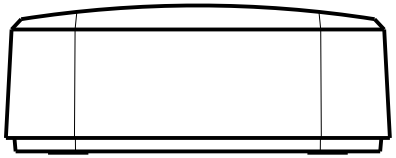
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°		NEW AGE ENCLOSURES	2240 South Thornburg Street Santa Maria, CA. 93455 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com
NEW AGE ENCLOSURES			
Customer's Part No: 332010			
APPROVAL	BY DATE	UTILITY BAR - STANDARD SXX-332010-XXX	
CHECK			
ENG.			
SCALE	AS NOTED		
DRAWN BY M BOYER 2017-May-30	SIZE A	DRAWING NAME 332010_R2_0	SHEET 5 OF 6 / REV.DOC 2.0

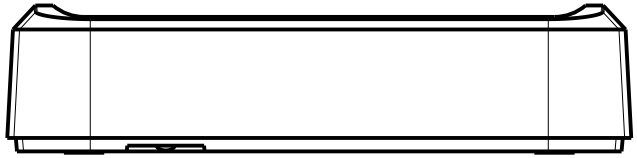
332010 2nd OPERATION

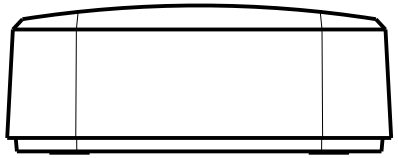
NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE
CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLEMENT.
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY NEW AGE ENCLOSURES
CALL (805) 595-1310 FOR PRICING AND SCHEDULE.
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD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



332010 COVER
SCALE 1.000







SXX-332010-XXX COVER - ABS, BLACK					
STEP	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1-C-C1	-	T2 = .062" EM	424	-	o1001
2-C-C2	-	T2 = .062" EM	424	-	o1002

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: 332010

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY	M BOYER	2017-May-30

NEW AGE ENCLOSURES
2240 South Thornburg Street Santa Maria, CA. 93455
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www.newageenclosures.com

UTILITY BAR - STANDARD
SXX-332010-XXX

SIZE	DRAWING NAME	SHEET	REV.DOC
A	332010_R2_0	6 OF 6	2.0

Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
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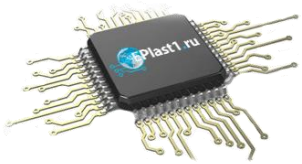
- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.