







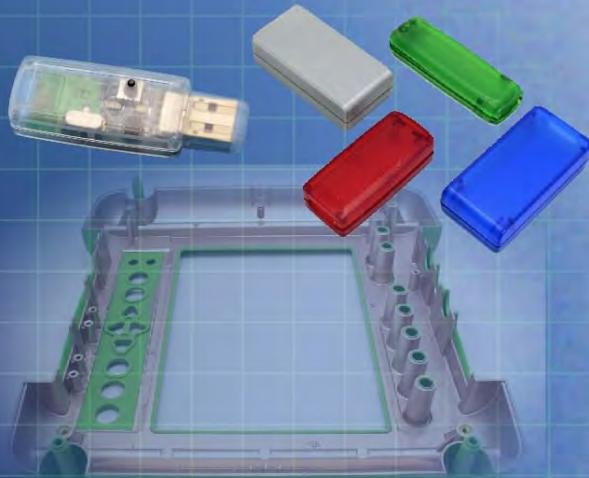
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# NEW AGE ENCLOSURES

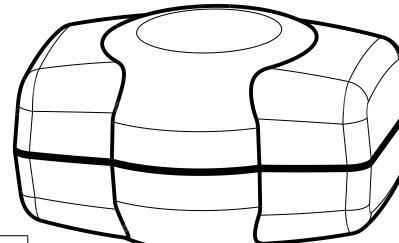
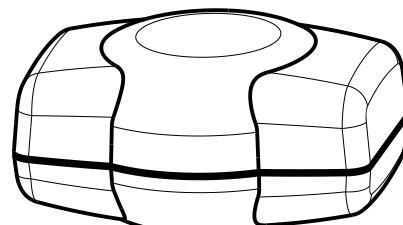
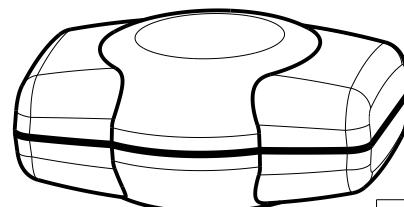
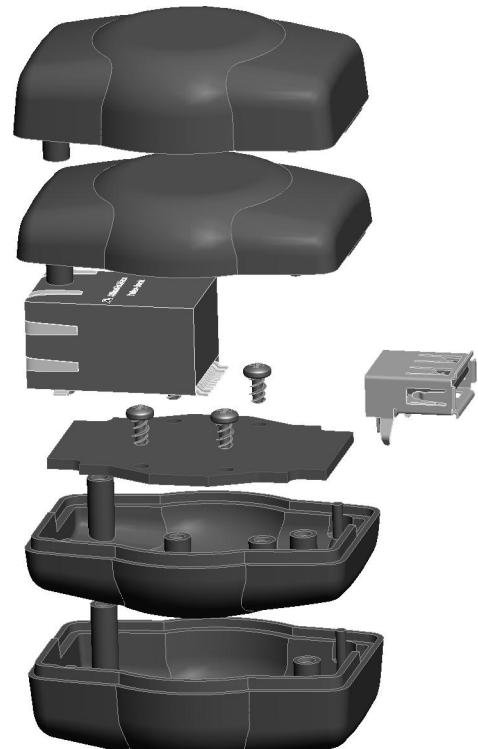
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NOTES: UNLESS OTHERWISE SPECIFIED

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. 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 OTHERWISSED SPECIFIED.
7. THIS ENCLOSURE IS A PRESS FIT ASSEMBLY. FOR PERMANENT CLOSURE: A DROP OF ADHESIVE OR ULTRASONIC WELDING IS REQUIRED.
8. MOUNTING SCREWS FOR THE PCB ARE SOLD SEPERATELY.
9. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
10. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF OEM.
11. THIS DRAWING IS BASED ON A SOLID MODEL, AND IS FURTHER DEFINED BY THE SOLID MODEL FILE.
12. ALLOWABLE FLASH: 0.010 MAX.
13. ALL EJECTOR PIN MARKS TO BE WITHIN 0.010" OF FLUSH, PROTRUDING OR BELOW FLUSH.

R E V I S I O N					
REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
A	M BOYER	DR XXX	PRELIMINARY RELEASE	06-Apr-11	D.C.
B	M BOYER		CHANGE TITLE AND PN	25-Jan-12	D.C.
C	M BOYER		ADD LARGER CONFIGURATION	15-Oct-12	D.C.
D	M BOYER		REDUCE THE LENGTH OF ASSY POST	30-Nov-12	D.C.
E	M BOYER		UPDATE NAME	25-Jan-13	D.C.
F	R CRUZ		UPDATE TO AS BUILT	07-Jun-13	D.C.
1.0	R CRUZ		RELEASED	25-Jun-13	



191508S ASSEMBLY  
- 191508 COVER  
- 191508 BASE  
SCALE 1.000

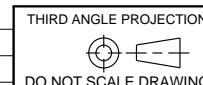
191508M ASSEMBLY  
- 191510 COVER  
- 191508 BASE  
SCALE 1.000

191508(x) CONFIGURATIONS			
	-S	-M	-T
191508 COVER	1		
191508 BASE	1	1	
191510 COVER		1	1
191510 BASE			1

191508T ASSEMBLY  
- 191510 COVER  
- 191510 BASE  
SCALE 1.000

EXPLODED VIEW  
SCALE 0.900

ITEM	DESCRIPTION	MATERIAL	COLOR	QTY.
BILL OF MATERIALS				



DO NOT SCALE DRAWING

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

X.XX = .015 X.XXXX = .001  
X.XX = .010 X.XX = 1°

NEW AGE ENCLOSURES

Customer's Part No: 191508

APPROVAL BY DATE

CHECK

ENG.

SCALE AS NOTED

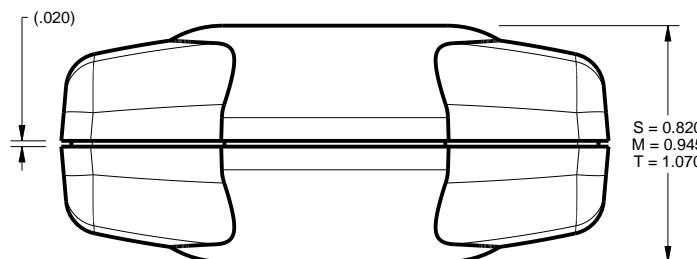
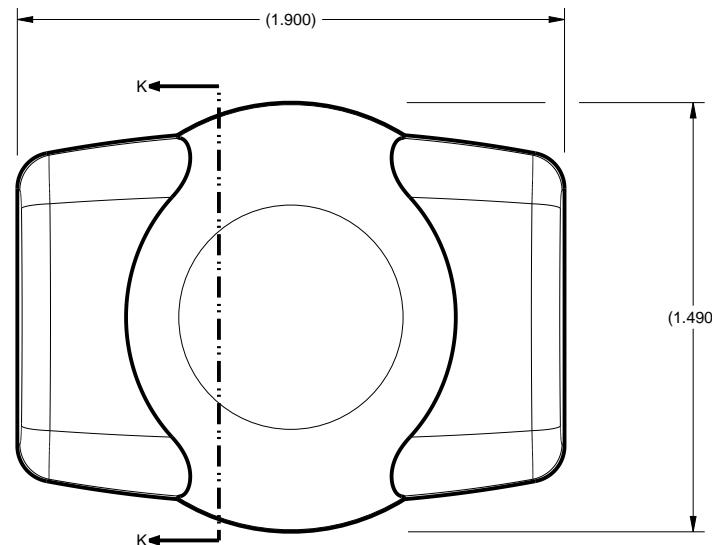
DRAWN BY  
M BOYER  
06-Apr-11

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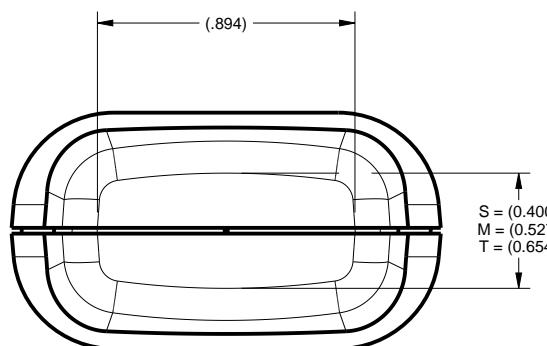
STANDARD - E.E. HOUSING  
PXX-191508X-XXX

SIZE DRAWING NAME SHEET REV.DOC  
A 191508\_R1\_0 1 OF 6 1.0

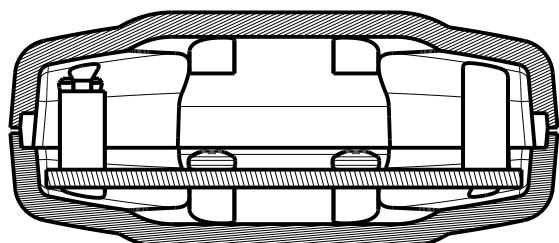
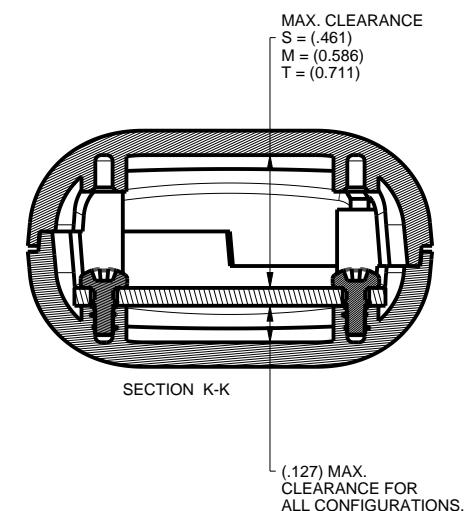
# 191508 ASSEMBLY



SCALE 1.500



191508S MODELS SHOWN



SECTION Y-Y

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

X.XXX = .010 X.X<sup>o</sup> = 1°

NEW AGE ENCLOSURES

Customer's Part No: 191508

APPROVAL BY DATE

CHECK

ENG.

SCALE AS NOTED

DRAWN BY

M BOYER

06-Apr-11

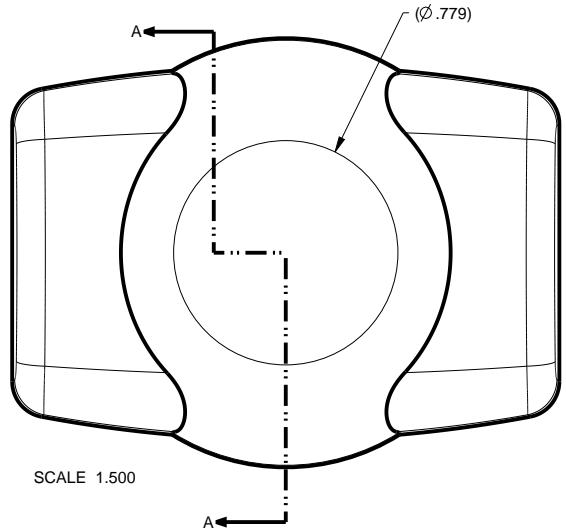
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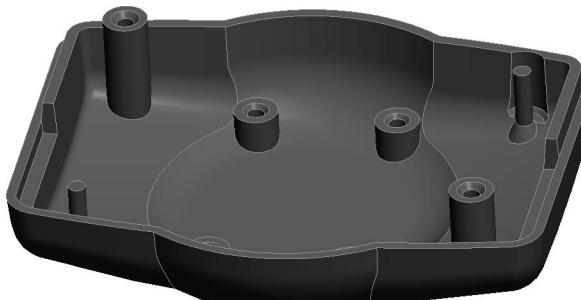
STANDARD - E.E. HOUSING  
PXX-191508X-XXX

SIZE	DRAWING NAME
A	191508_R1_0
SHEET	2 OF 6
REV.DOC	1.0

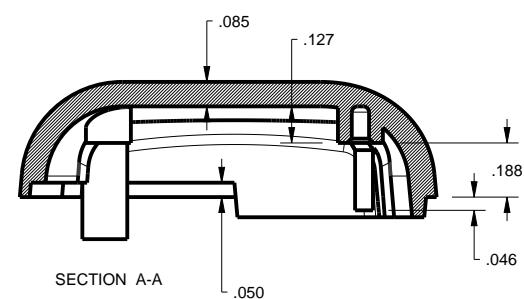
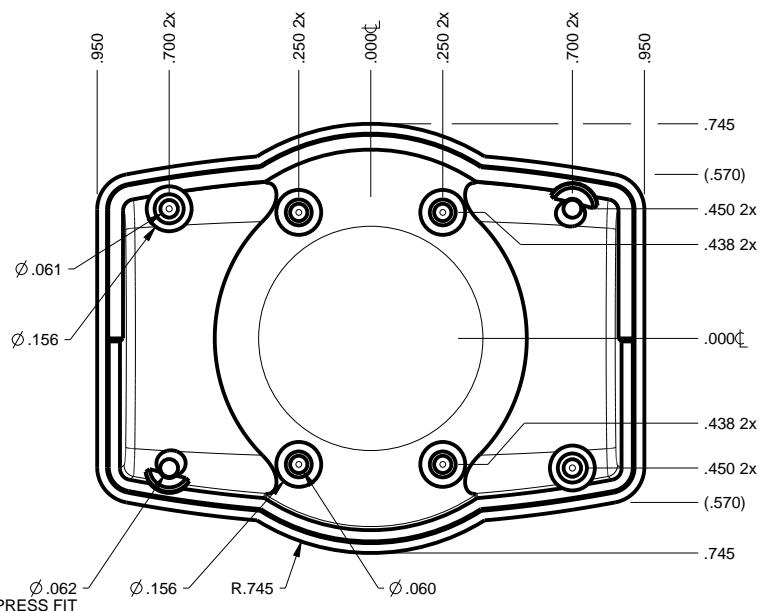
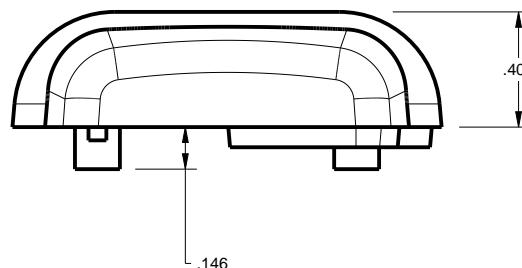
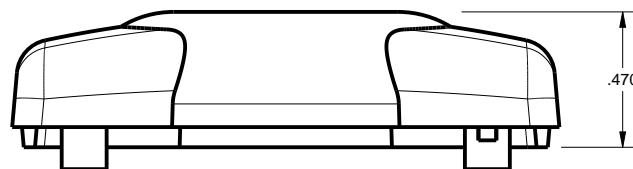
# 191508 COVER / BASE



SCALE 1.500



SCALE 1.500



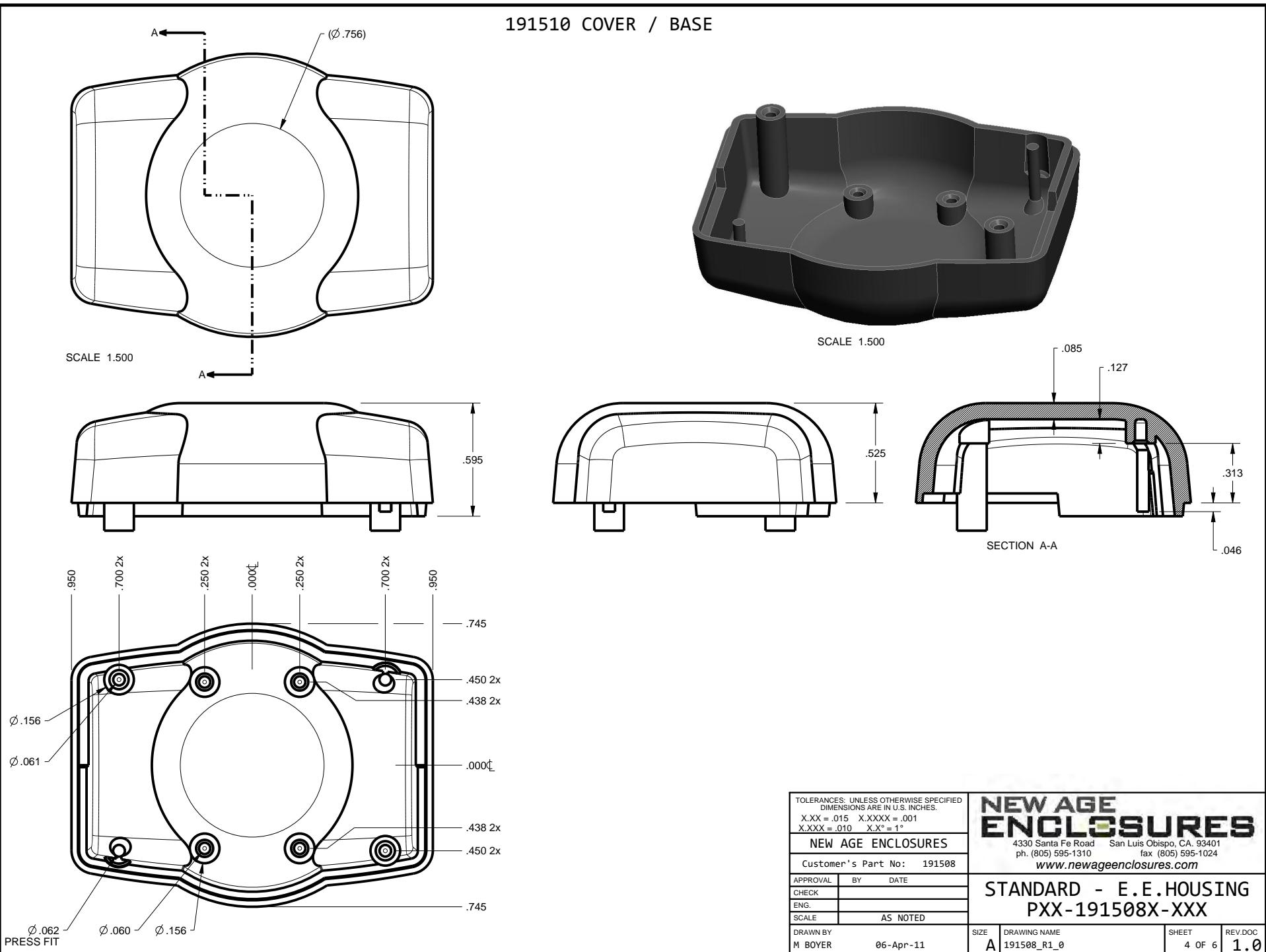
TOLERANCES: UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN U.S. INCHES.  
X.XX = .015 X.XXXX = .001  
X.XXX = .010 X.X<sup>o</sup> = 1°

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**STANDARD - E.E. HOUSING  
PXX-191508X-XXX**

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY		
M BOYER	06-Apr-11	
SIZE	DRAWING NAME	
A	191508_R1_0	
SHEET		
3 OF 6	REV.DOC	1.0

# 191510 COVER / BASE



TOLERANCES: UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN U.S. INCHES.  
 $X.XX = .015$   $X.XXX = .001$   
 $X.XXX = .010$   $X.X^{\circ} = 1^{\circ}$

**NEW AGE ENCLOSURES**

Customer's Part No: 191508

APPROVAL BY DATE

CHECK

ENG.

SCALE AS NOTED

DRAWN BY  
M BOYER  
06-Apr-11

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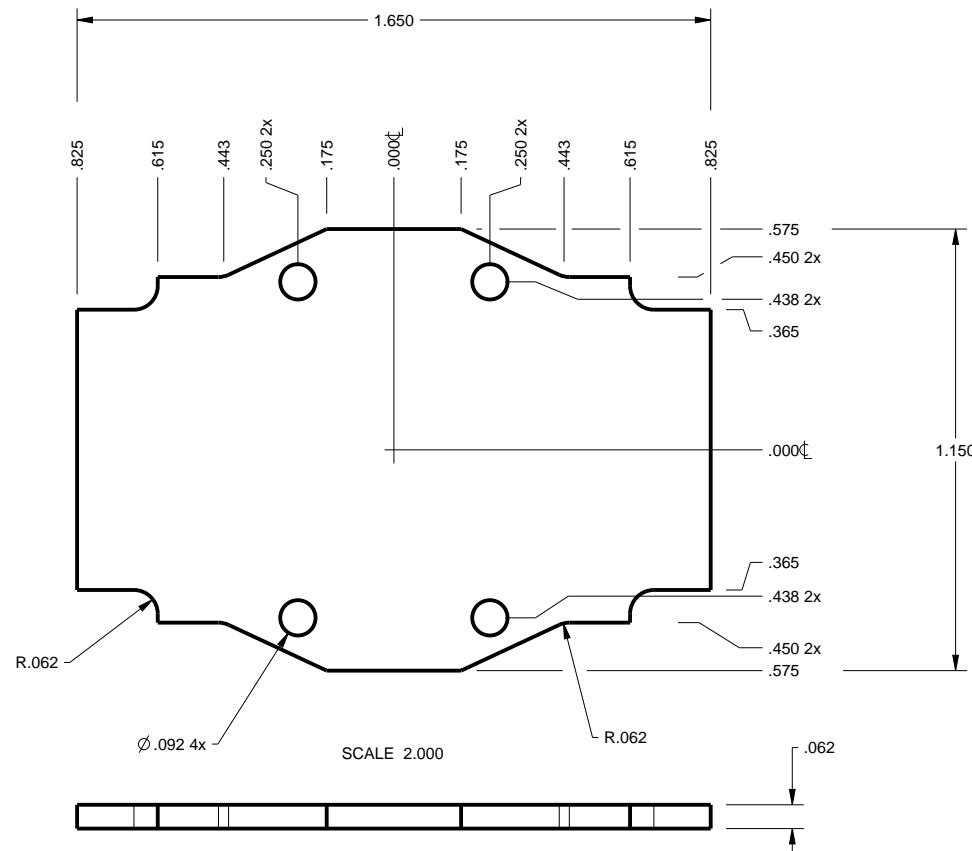
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**STANDARD - E.E. HOUSING  
PXX-191508X-XXX**

SIZE	DRAWING NAME	SHEET	REV.DOC
<b>A</b>	191508_R1_0	4 OF 6	<b>1.0</b>

# 191508 PCB - CUSTOMER SUPPLIED

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL  
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SOLE RESPONSIBILITY OF THE OEM.



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

NEW AGE ENCLOSURES

Customer's Part No: 191508

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY  
M BOYER  
06-Apr-11

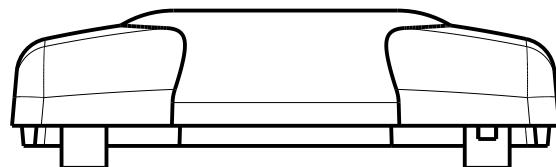
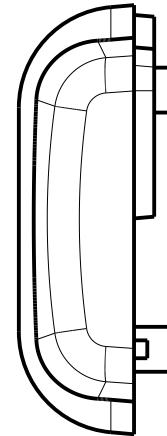
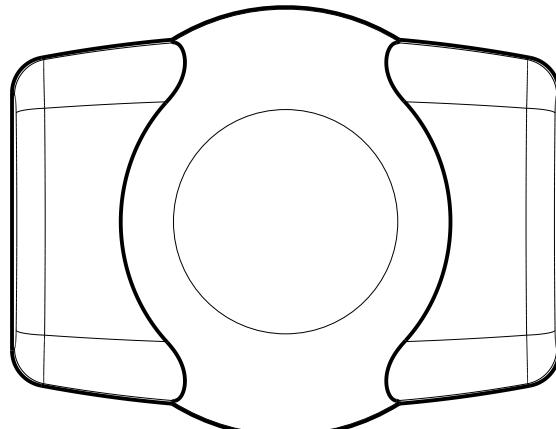
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STANDARD - E.E.HOUSING  
PXX-191508X-XXX

SIZE A	DRAWING NAME 191508_R1_0	SHEET 5 OF 6	REV.DOC 1.0
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## 2nd OPERATION DETAILS

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



PXX-191508-XXX COVER - ABS, BLACK					
STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	CUTOUT	T2 = .062" EM	-	SINGLE	-
2	CUTOUT	T2 = .062" EM	-	-	-
PXX-191508-XXX COVER - ABS, BLACK					
STEP NO	DESCRIPTION	COLOR	CLICHE DESCRIPTION	CLICHE No.	
3	PAD PRINT			CLXXXX	DRAWN BY M BOYER 06-Apr-11

TOLERANCES: UNLESS OTHERWISE SPECIFIED  
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X.XX = .015 X.XXXX = .001  
X.XXX = .010 X.X" = 1°

NEW AGE ENCLOSURES

Customer's Part No: 191508

APPROVAL BY DATE

CHECK

ENG.

SCALE AS NOTED

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STANDARD - E.E.HOUSING  
PXX-191508X-XXX

SIZE A	DRAWING NAME 191508_R1_0	SHEET 6 OF 6	REV.DOC 1.0
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