

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.

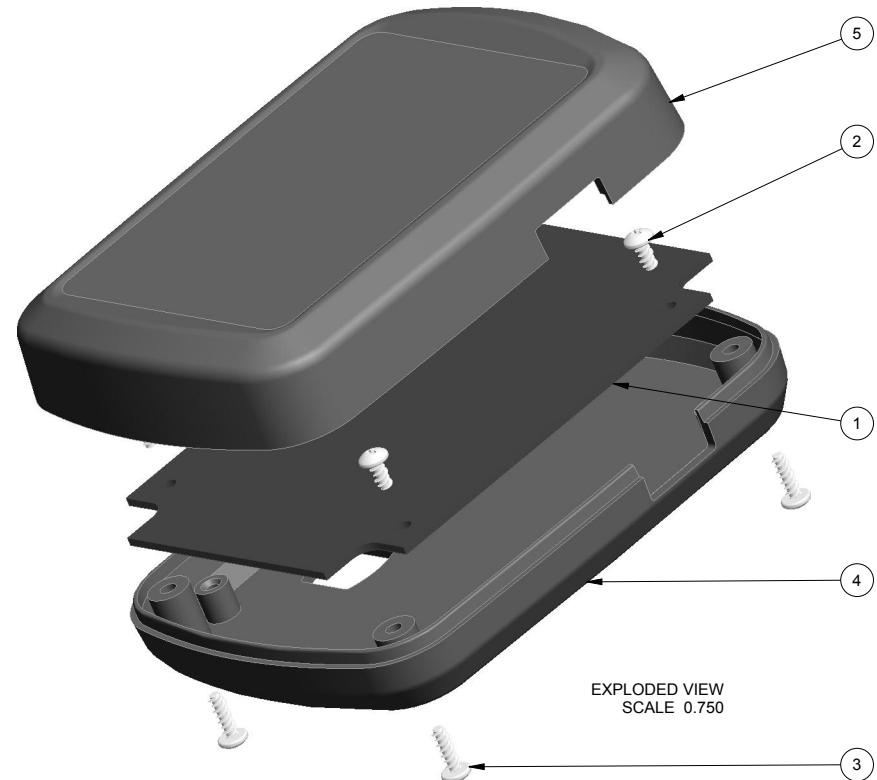
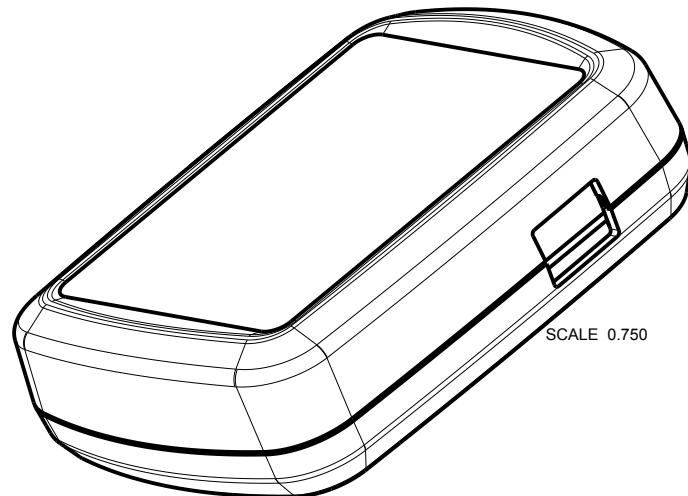
7. ASSEMBLY SCREWS FOR THE ENCLOSURE INCLUDED. MOUNTING SCREWS
FOR THE PCB ARE CUSTOMER SUPPLIED.

8. MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE.
CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.

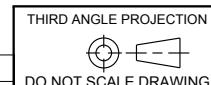
9. PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND
VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF THE CUSTOMER.

10. STANDARD OR CUSTOM LABEL RECESSES ARE AVAILABLE UPON
REQUEST FOR QUOTE.

R E V I S I O N					
REV.	DRAWN BY	ECO No	DESCRIPTION		DATE
A	R CRUZ	DR 1411	PRELIMINARY RELEASE		03-Mar-14



ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.
5	453212_COVER	453212 COVER - MODIFIED	ABS	WHITE	1
4	453212_BASE	453212 BASE - MODIFIED	ABS	WHITE	1
3	SCREW_HILO-NO4X375	#4 HiLo x 375" SCREW	ZINK PLATED	STEEL	4
2	SCREW_HILO-NO4X250	#4 HiLo x .250" SCREW	CUSTOMER SUPPLIED	STEEL	4
1	453212_PCB	453212 PCB - REFERENCE	CUSTOMER SUPPLIED	.062" THICK	1
BILL OF MATERIALS					



DO NOT SCALE DRAWING

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

ToBRIDGE

Customer's Part No: 453212

APPROVAL BY DATE

CHECK _____

ENG. _____

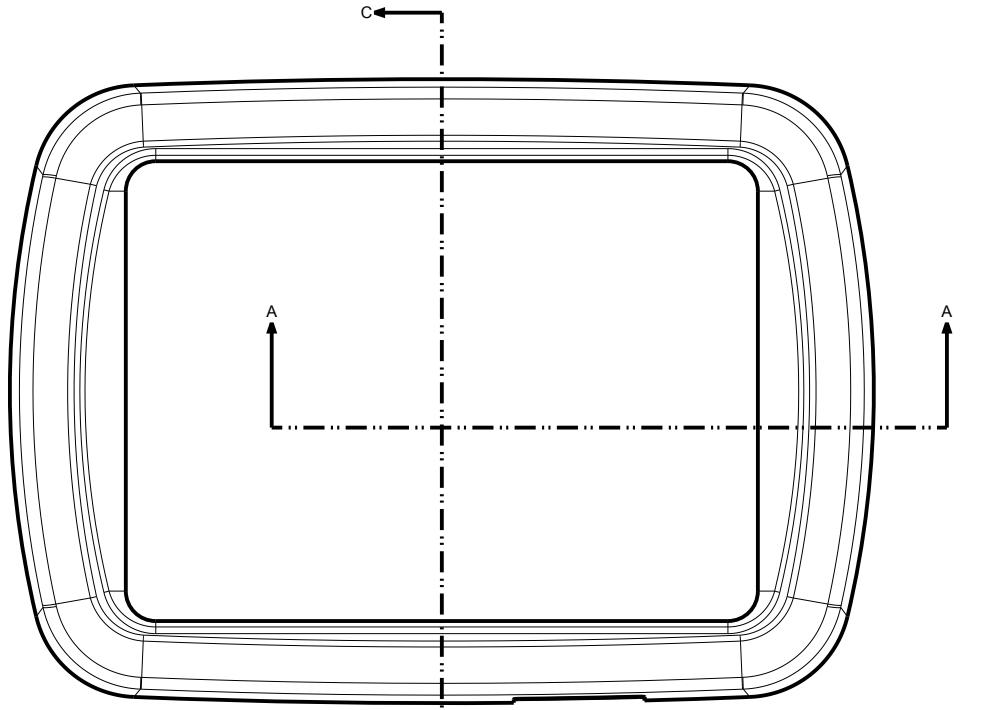
SCALE AS NOTED

DRAWN BY
R CRUZ
03-Mar-14

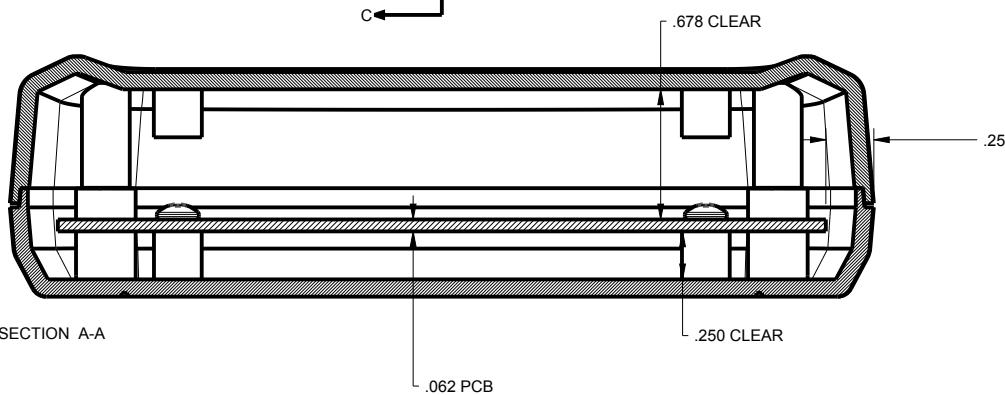
**NEW AGE
ENCLOSURES**
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

MODIFIED - LARGE UTILITY
S1A-453231-IOB14014

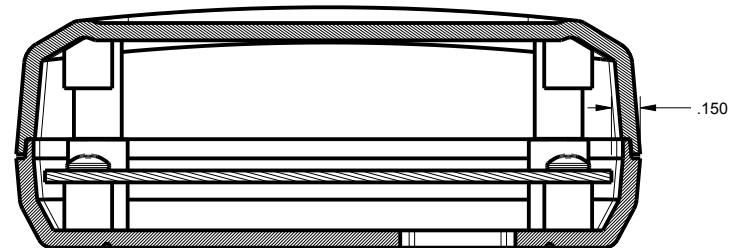
SIZE A DRAWING NAME S1A-453212-IOB14014_RA SHEET 1 OF 4 REV.DOC A



SCALE 1.000



SECTION A-A



SECTION C-C

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

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Customer's Part No: 453212

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE		

DRAWN BY
R CRUZ 03-Mar-14

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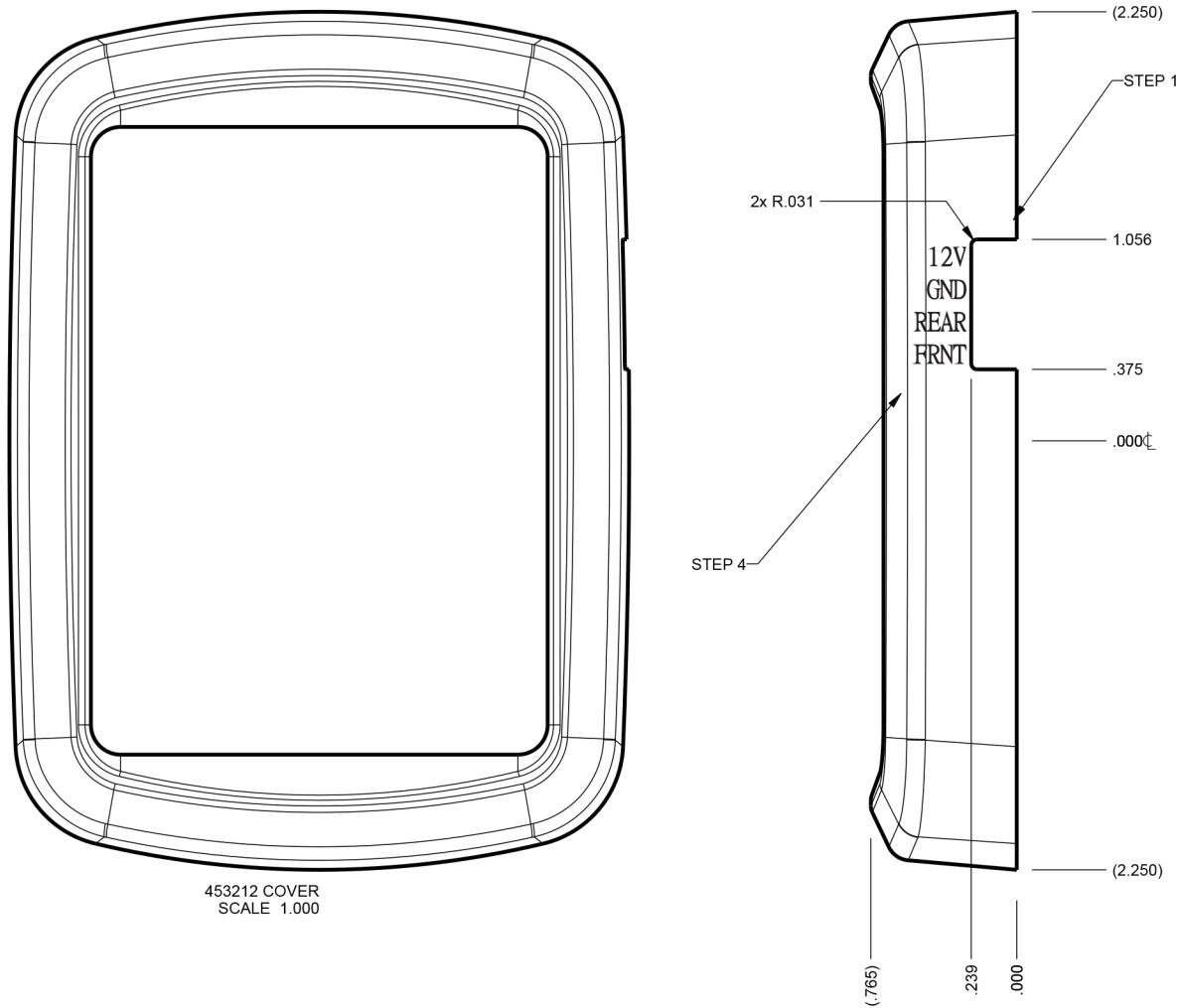
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ph. (805) 595-1310 fax (805) 595-1024
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S1A-453231-I0B14014

SIZE A	DRAWING NAME S1A-453212-I0B14014_RA	SHEET 2 OF 4	REV.DOC A
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2nd OPERATION DETAILS (1 of 2)

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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"



S1A-453212-IOB14014 COVER - ABS, WHITE				
STEP NO	DESCRIPTION	CUTTER	Fixture	ORIENTATION
1-C-C1	SIDE CUT	T2 = .062" EM	262	2 UP - COVER + BASE

S1A-453212-IOB14014 COVER - ABS, WHITE				
STEP NO	TYPE	Fixture	INK COLOR	CLIQUE DESCRIPTION
4-C-P1	PAD PRINT	262	BLACK	LABELS

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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XXX = .015 X.XXX = .001

XXXX = .010 XX" = 1°

Customer's Part No: 453212

APPROVAL BY DATE

CHECK _____

ENG. _____

SCALE _____

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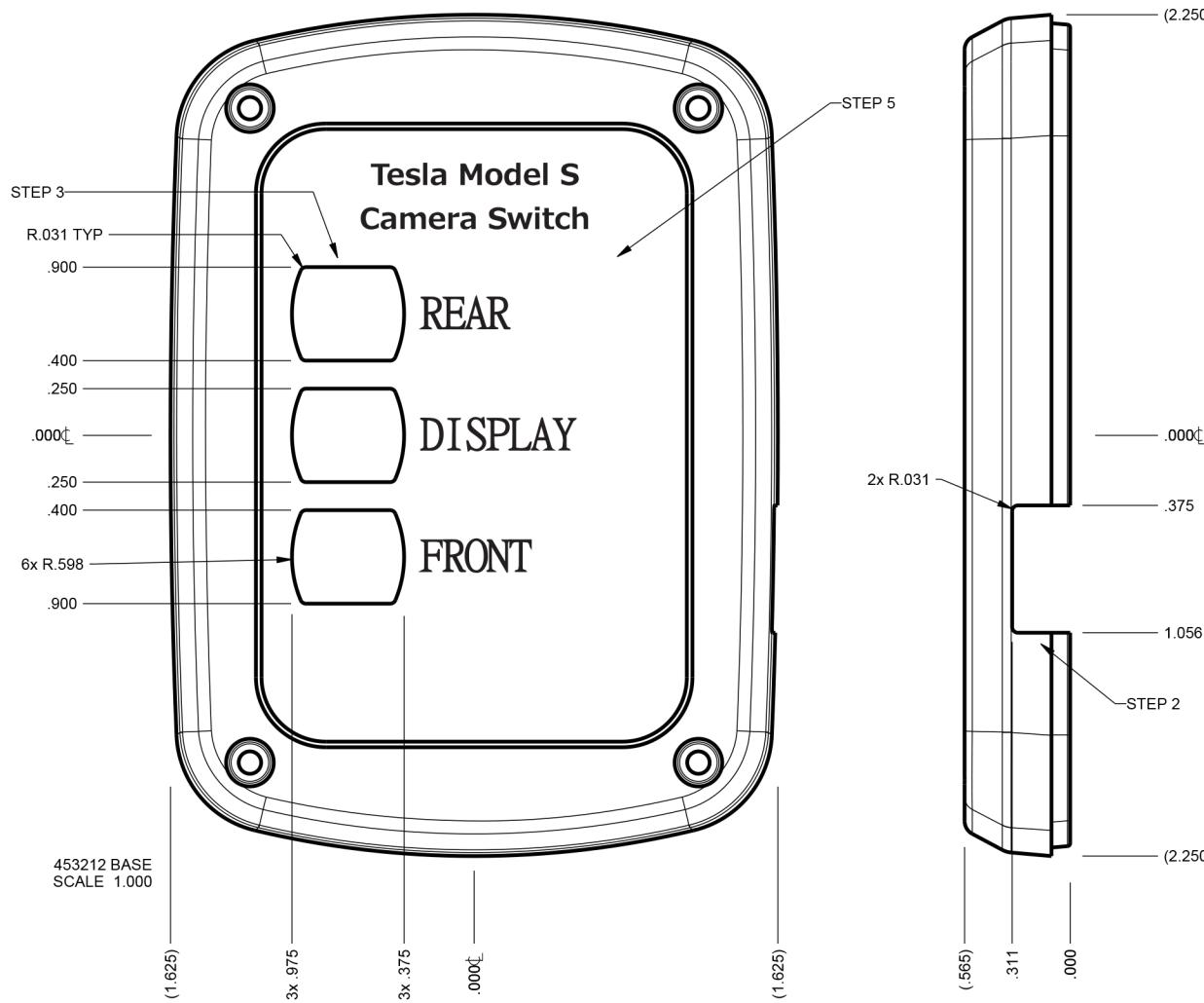
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S1A-453231-IOB14014

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R CRUZ 03-Mar-14

SIZE A DRAWING NAME
S1A-453212-IOB14014_RA SHEET 3 OF 4 REV.DOC A

2nd OPERATION DETAILS (2 of 2)

NEW AGE ENCLOSURES DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE
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S1A-453212-I0B14014 BASE - ABS, WHITE

STEP NO	DESCRIPTION	CUTTER	Fixture	ORIENTATION	PROGRAM
2-B-C1	SIDE CUT	T2 = .062" EM	262	2 UP - COVER + BASE	
3-B-C2	FACE CUT	T2 = .062" EM	262	SINGLE	

S1A-453212-I0B14014 BASE - ABS, WHITE

STEP NO	TYPE	Fixture	INK COLOR	CLICHE DESCRIPTION	CLICHE No.
5-B-P1	PAD PRINT	262	BLACK	LABELS	CL1099n R1

TOLERANCES: UNLESS OTHERWISE SPECIFIED
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X.XXX = .010 X.X" = 1°

IoBRIDGE

Customer's Part No: 453212

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SIZE A DRAWING NAME
S1A-453212-I0B14014_RA SHEET 4 OF 4 REV.DOC A