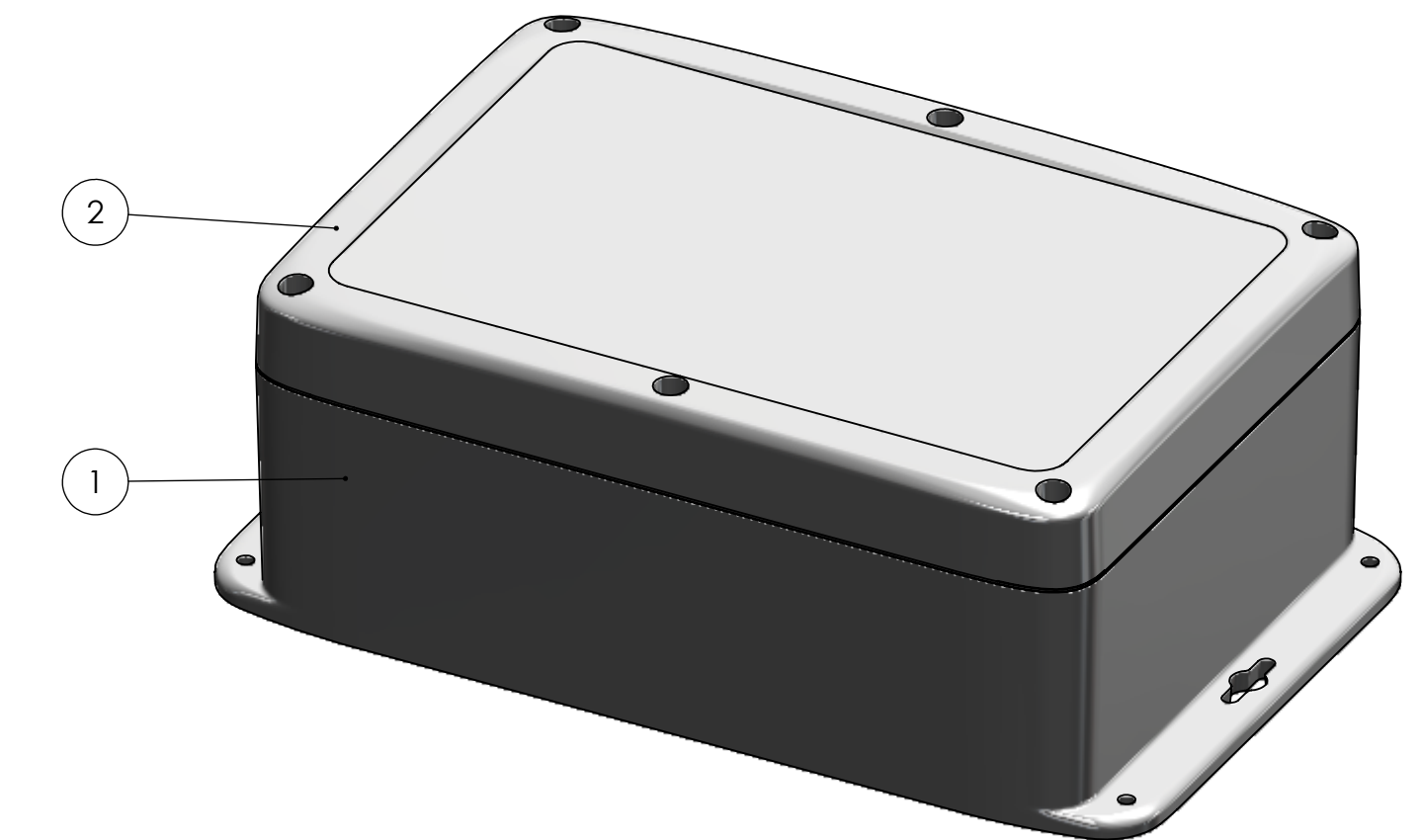
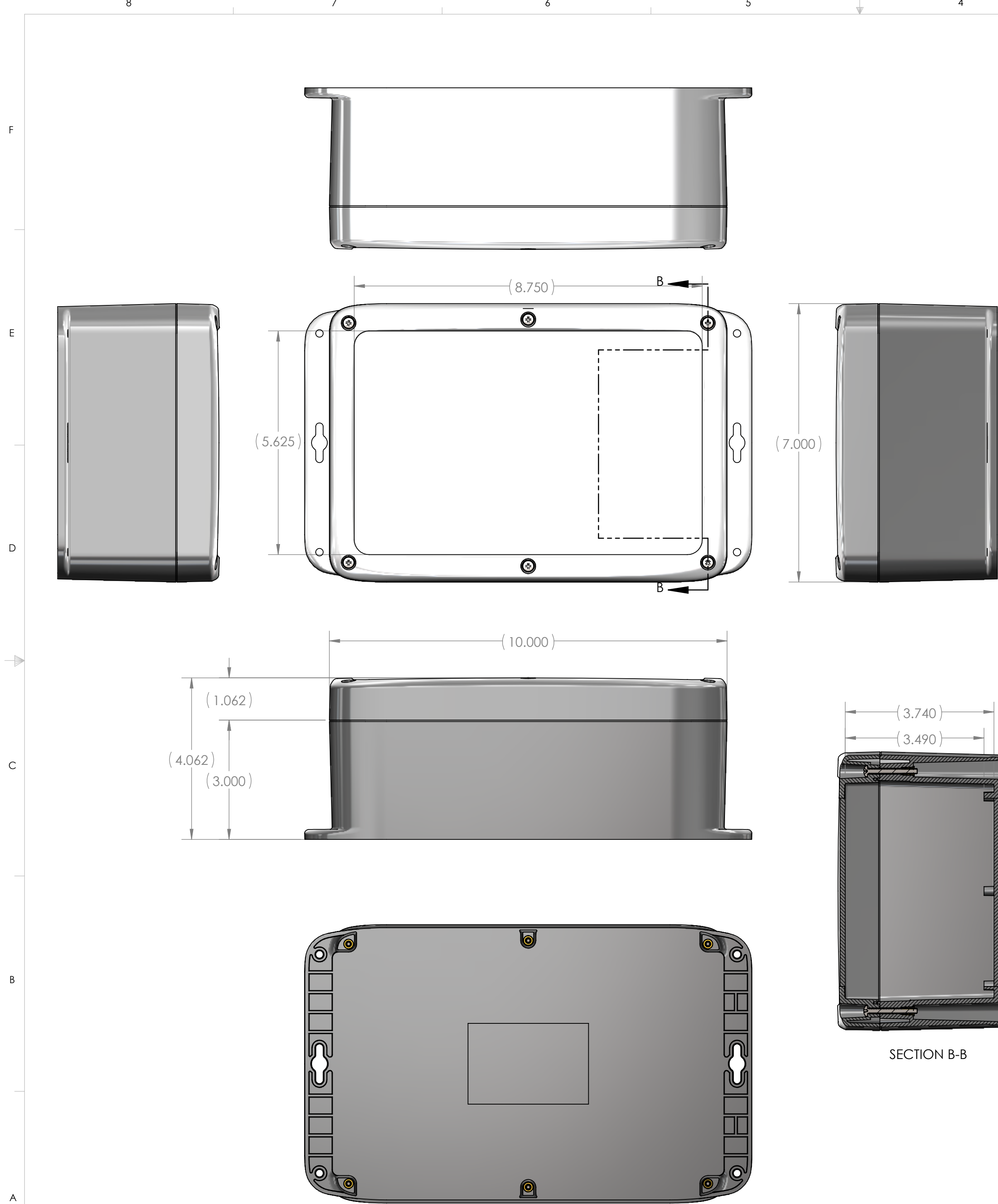
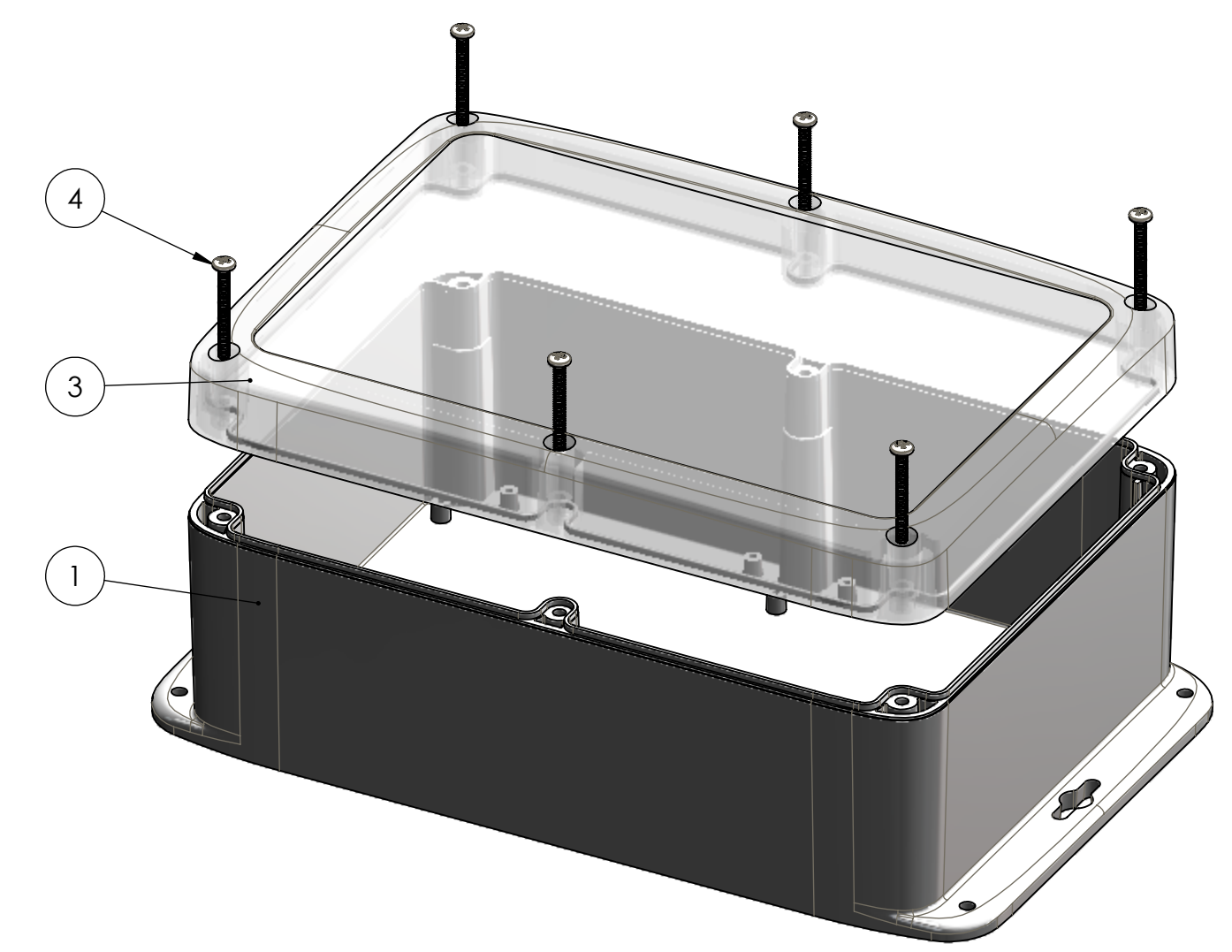
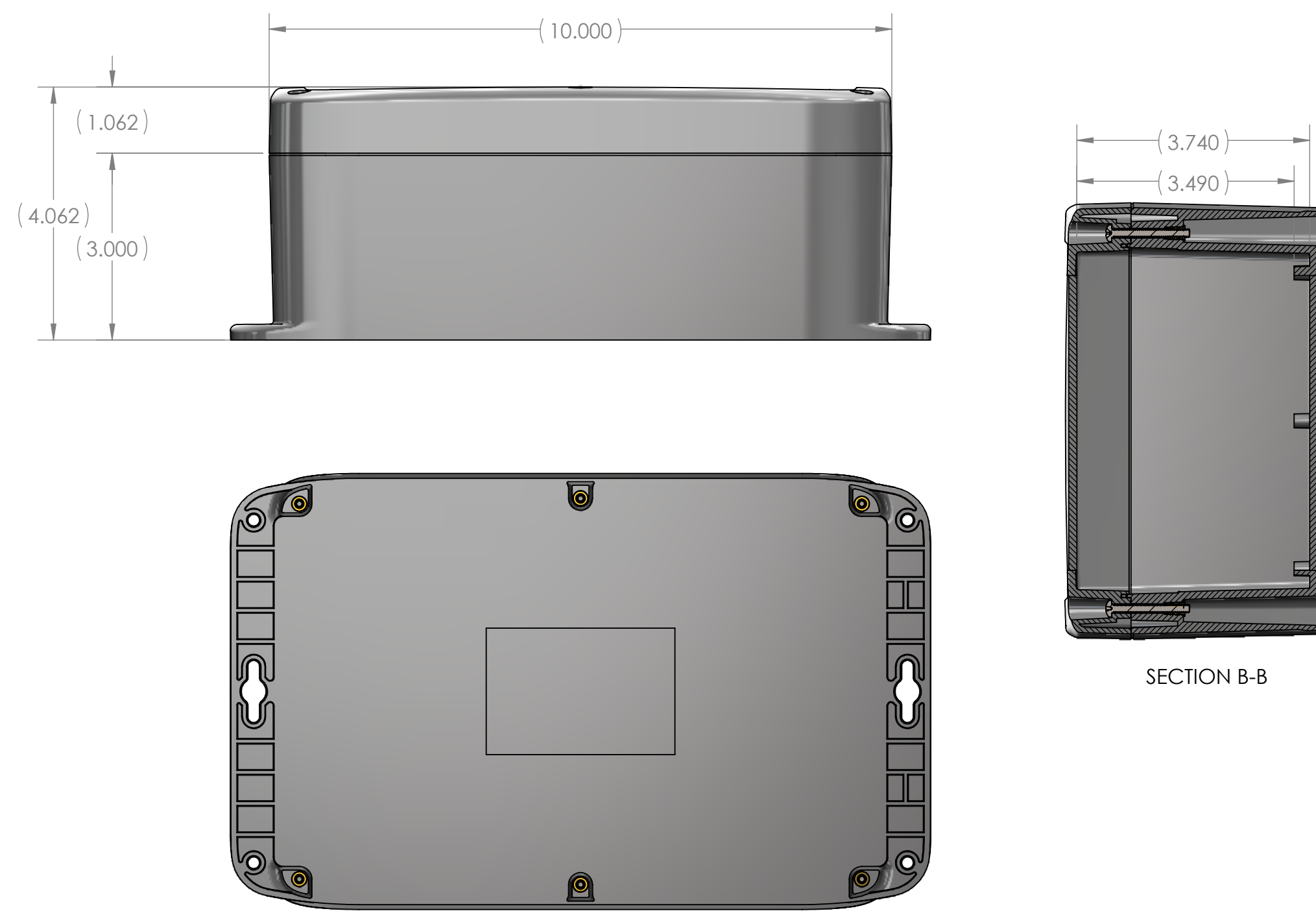


BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	FlameRating	Color	ML-70F*15/QTY.	ML-70F*1508/QTY.
1	ML-70BF*15	-	BASE W/BRASS INSERTS	UL94V-0	LIGHT GRAY (RAL 7035)	1	1
2	ML-70CG*15	-	COVER WITH GASKET	UL94V-0	LIGHT GRAY (RAL 7035)	1	-
3	ML-70CG*08	-	COVER WITH GASKET	UL94V-0	CLEAR	-	1
4	SCREWS-SS6-6	-	6-PACK: 6-32 X 1.25 PHMS			1	1



PART NUMBER: ML-70F*15



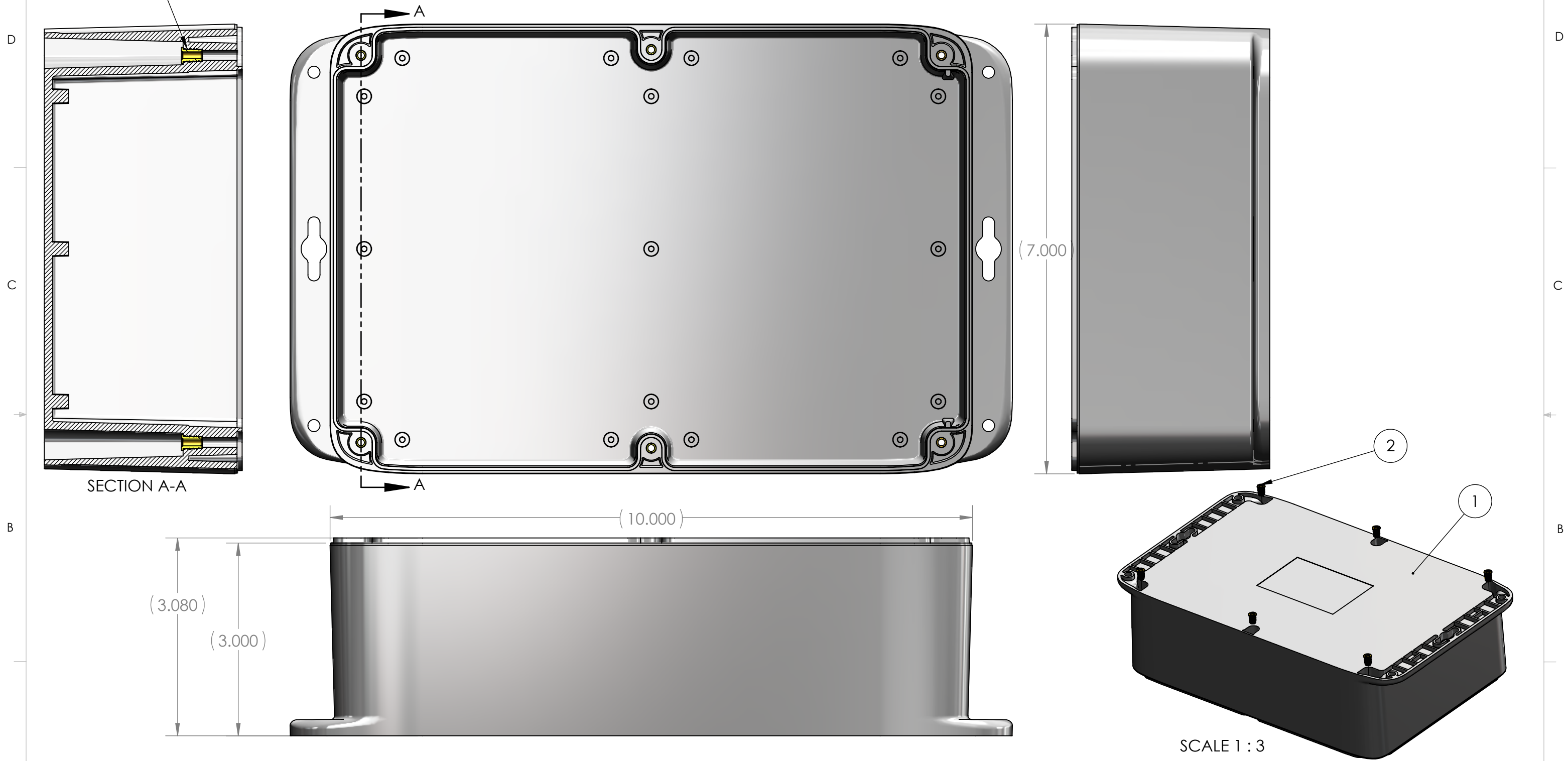
PART NUMBER: ML-70F*1508

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES[mm] TOLERANCES: ANGULAR: ±2° TWO PLACE DECIMAL: ±.010 THREE PLACE DECIMAL: ±.005 PRINTED GRAPHICS: ±.010					PART NO. SEE BOM		 <small>1305 CHESTER RD. PARKWAY AVON, OHIO 44011-1083 U.S.A. PH: 1-800-548-1233 440-934-0444 FAX: 440-934-0088</small>	
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REV. DESCRIPTION ZONE BY APPR'D DATE					FLAME RATING SEE BOM		SIZE C	REV
REVISIONS					DRAWN CHECKED		SCALE: 1:2	SHEET 1 OF 1
					NAME DATE			
					D.M.F. B.M.B.		2/28/2014 12/7/2015	

8 7 6 5 4 3 2 1

BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.
1	ML-70BFN*15	-	BASE W/FLANGES & PCB BOSSES	PC	UL94V-0	LIGHT GRAY (RAL 7035)	1
2	INSERT-3	-	THREADED INSERT #6-32	BRASS			6

INSERTS TO BE FULLY PRESSED AS SHOWN



UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN: INCHES [mm]
 TOLERANCES: ANGULAR: ±2°
 TWO PLACE DECIMAL: ±.010
 THREE PLACE DECIMAL: ±.005
 PRINTED GRAPHICS: ±.010
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 CAD FILE: ML-70BF

PART NO. ML-70BF*15		MATERIAL	
FLAME RATING UL94V-0		SIZE B	REV -
DRAWN D.M.F.	NAME B.M.B.	DATE 9/16/2015	DATE 12/7/2015
CHECKED		SCALE: 1:1.5	

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 PH#: 1-800-248-1233, 440-934-0444 FAX#: 440-934-0088

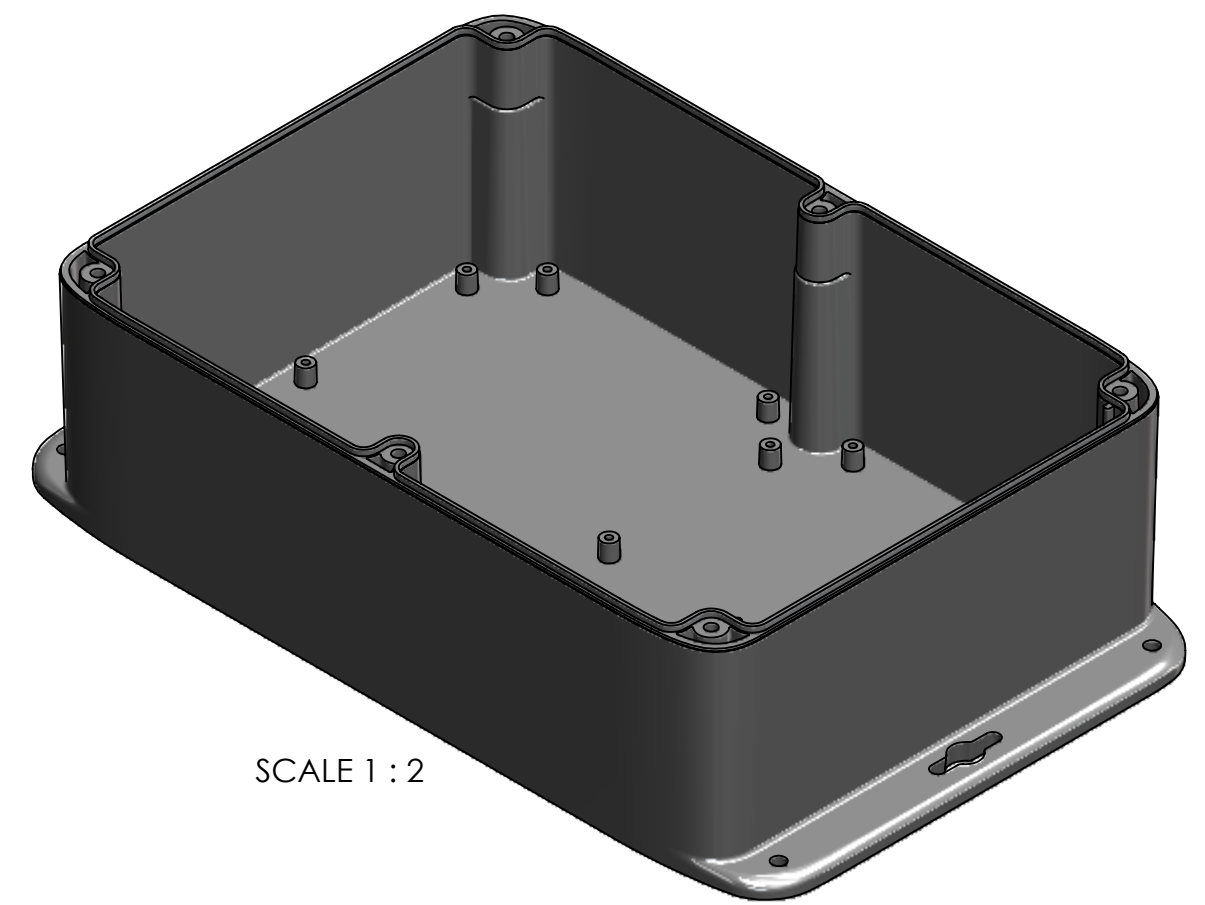
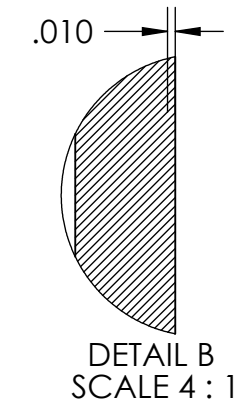
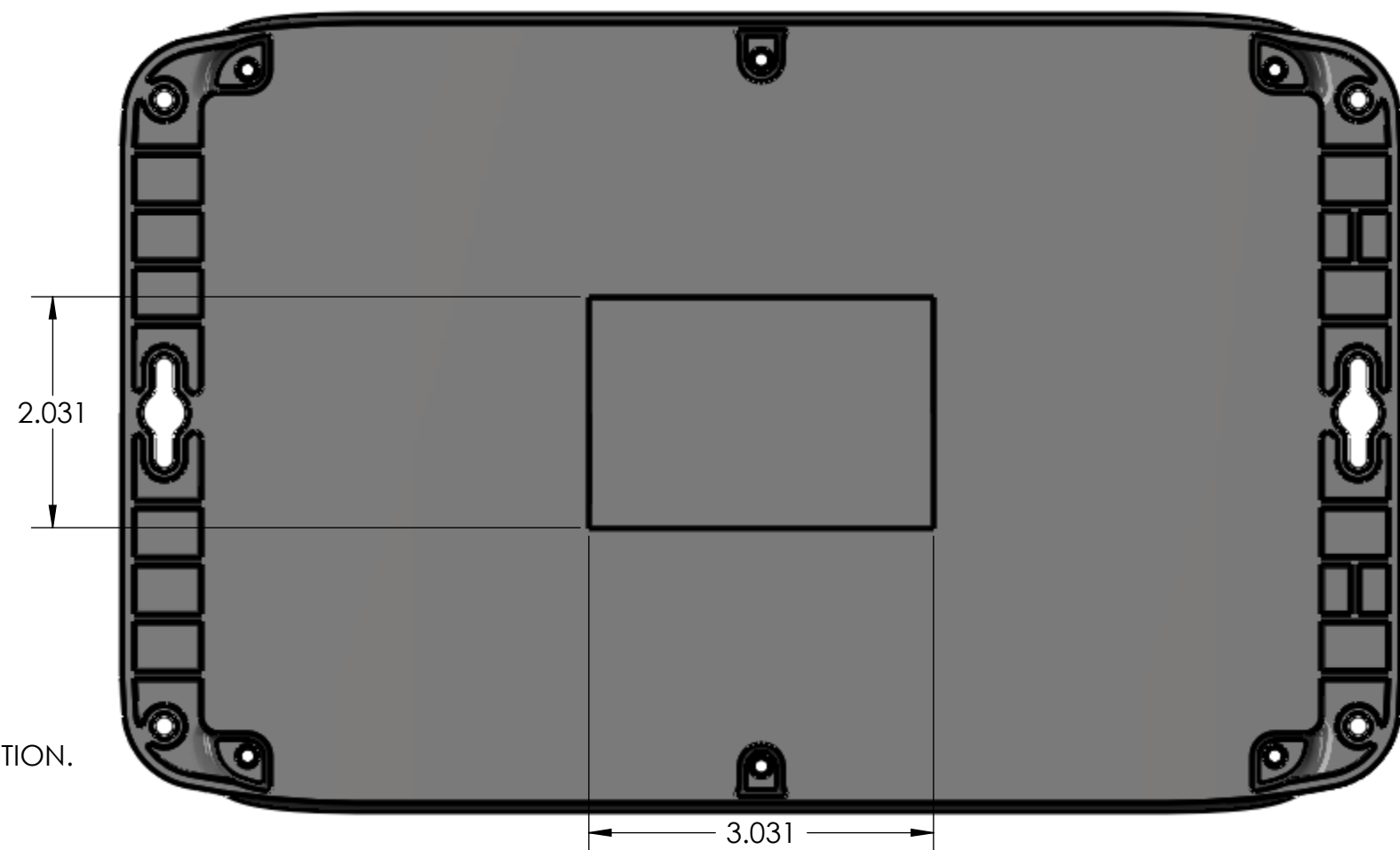
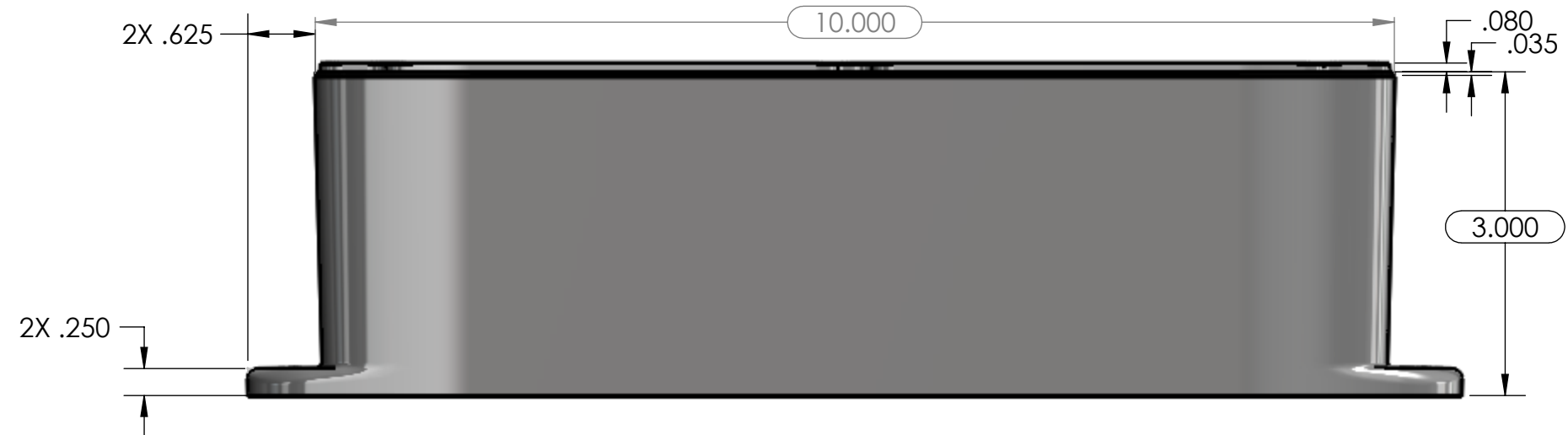
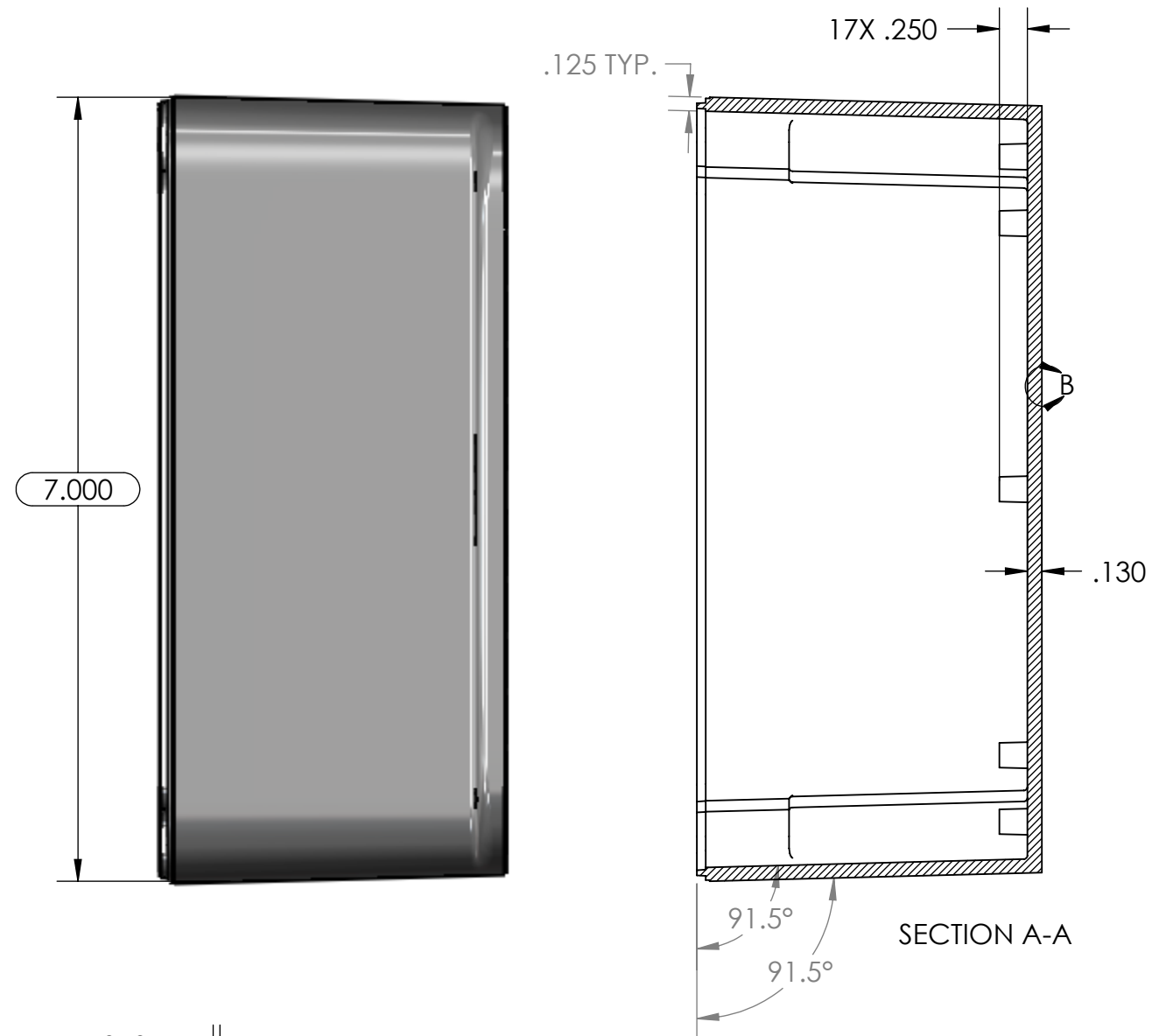
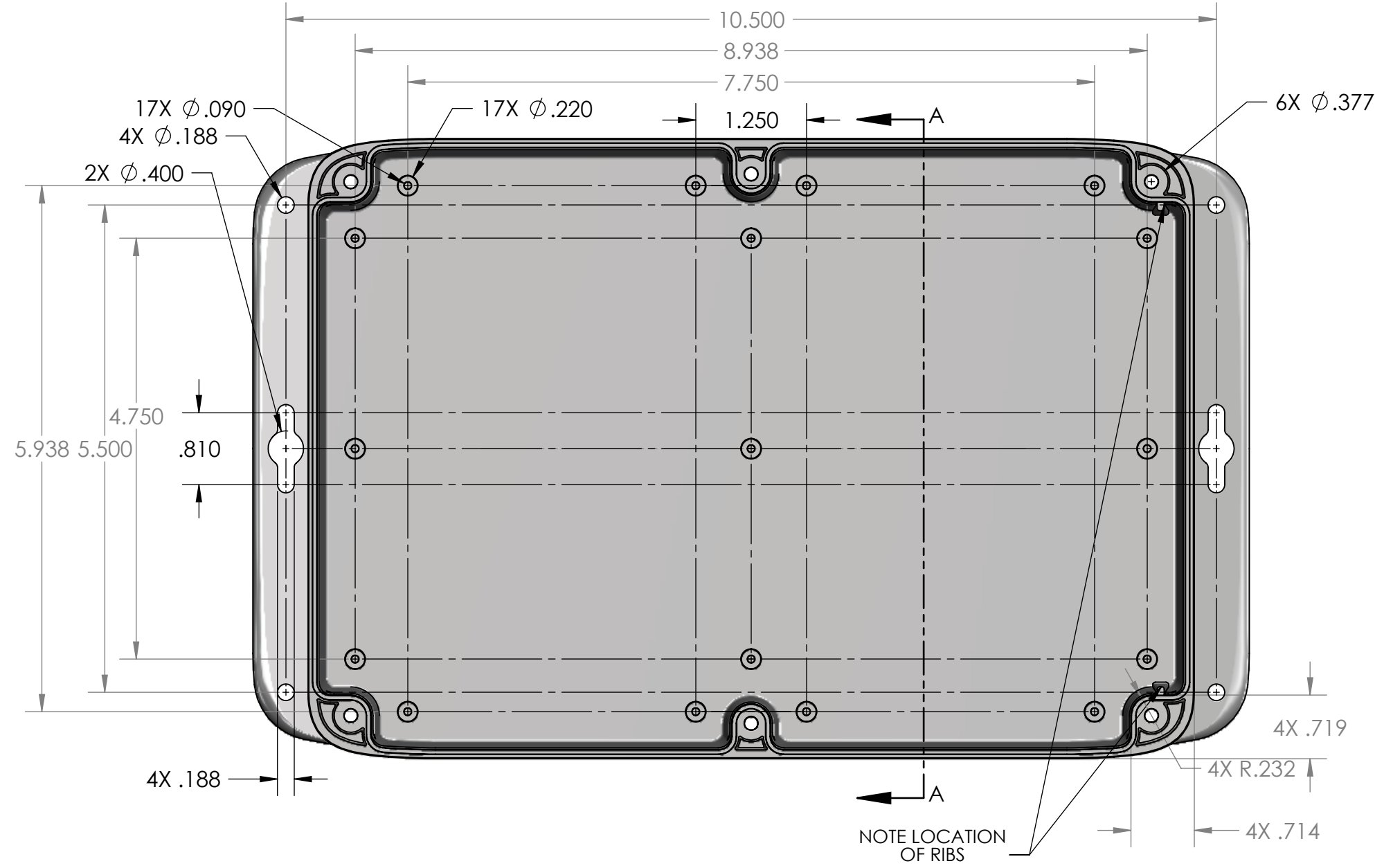
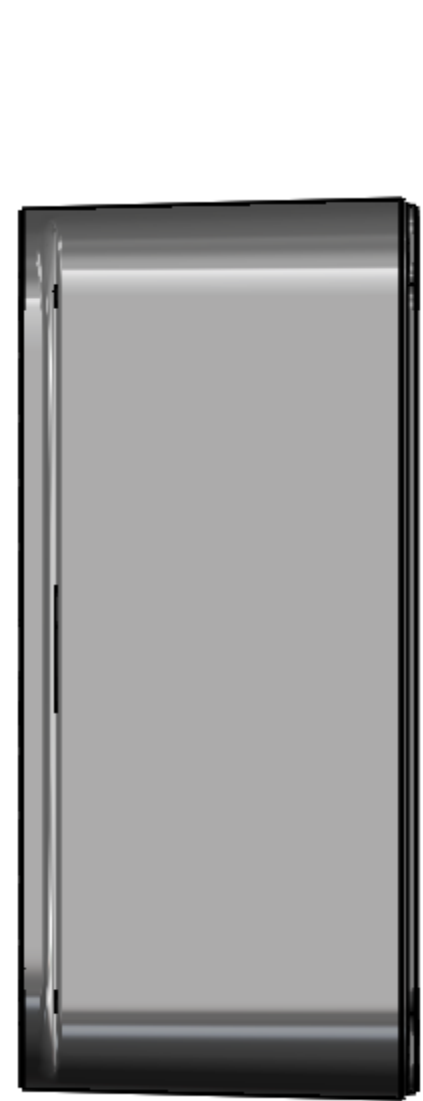
BASE W/BRASS INSERTS

SHEET 1 OF 1

REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

8 7 6 5 4 3 2 1

TOLERANCE CHART																
DIMENSION RANGE	0	.039	.118	.236	.394	.591	.866	1.181	1.575	2.087	2.756	3.543	4.724	6.299	7.874	9.843
TOOL DEPENDENT	±.007	±.007	±.008	±.008	±.009	±.010	±.011	±.012	±.013	±.015	±.017	±.020	±.024	±.028	±.035	.043
NON-TOOL DEPENDENT	±.003	±.004	±.004	±.004	±.005	±.006	±.007	±.008	±.009	±.011	±.013	±.016	±.020	±.024	±.031	.039



- NOTES:
 1. COLOR: LIGHT GRAY (RAL 7035)
 2. MATERIAL SPEC: /PC/XXX/GY
 3. REFER TO SOLID MODEL FOR COMPLETE PART DEFINITION.
 4. (INSPECTION DIMENSION)
 5. EJECTOR PINS TO BE FLUSH ±.015
 6. FLASH .005 MAX
 7. MAX REGRIND: 20%
 8. GATE MUST BE FLUSH ±.010

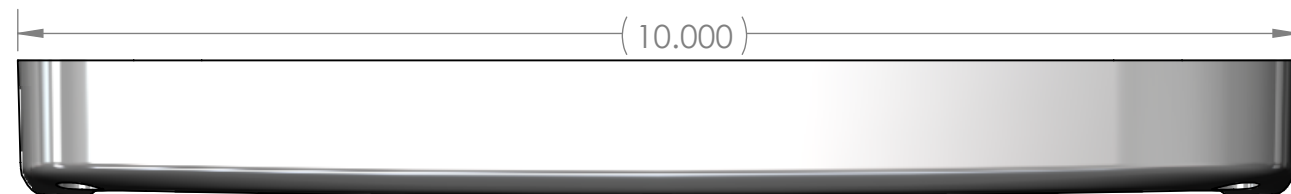
REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES[mm] TOLERANCES: ANGULAR: ±2° TWO PLACE DECIMAL: ±. THREE PLACE DECIMAL: ±. PRINTED GRAPHICS: ±		PART NO. ML-70BFN*15		 <small>1305 CHESTER RD. PARKWAY AVON, OHIO 44011-1083 U.S.A. PH: 1-800-248-1233 440-934-0444 FAX: 440-934-0088</small>	
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FLAME RATING UL94V-0		SIZE C		REV	
DRAWN CHECKED		NAME DATE D.M.F. 7/15/2015 B.M.B. 12/7/2015		SCALE: 1:1.5	
				SHEET 1 OF 1	

BOM Table								
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	ML-70CG*15/QTY.	ML-70CG*08/QTY.
1	ML-70C*15	-	COVER	PC	UL94V-0	LIGHT GRAY (RAL 7035)	1	-
2	ML-70C*08	-	COVER	PC	UL94V-0	CLEAR	-	1
3	GASKET-10	-		SILICONE		CLEAR	1	1

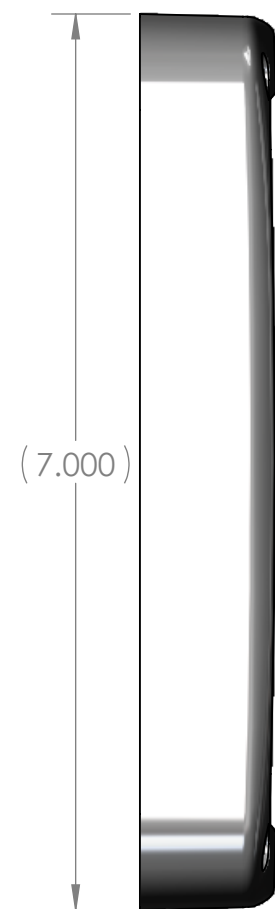
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D



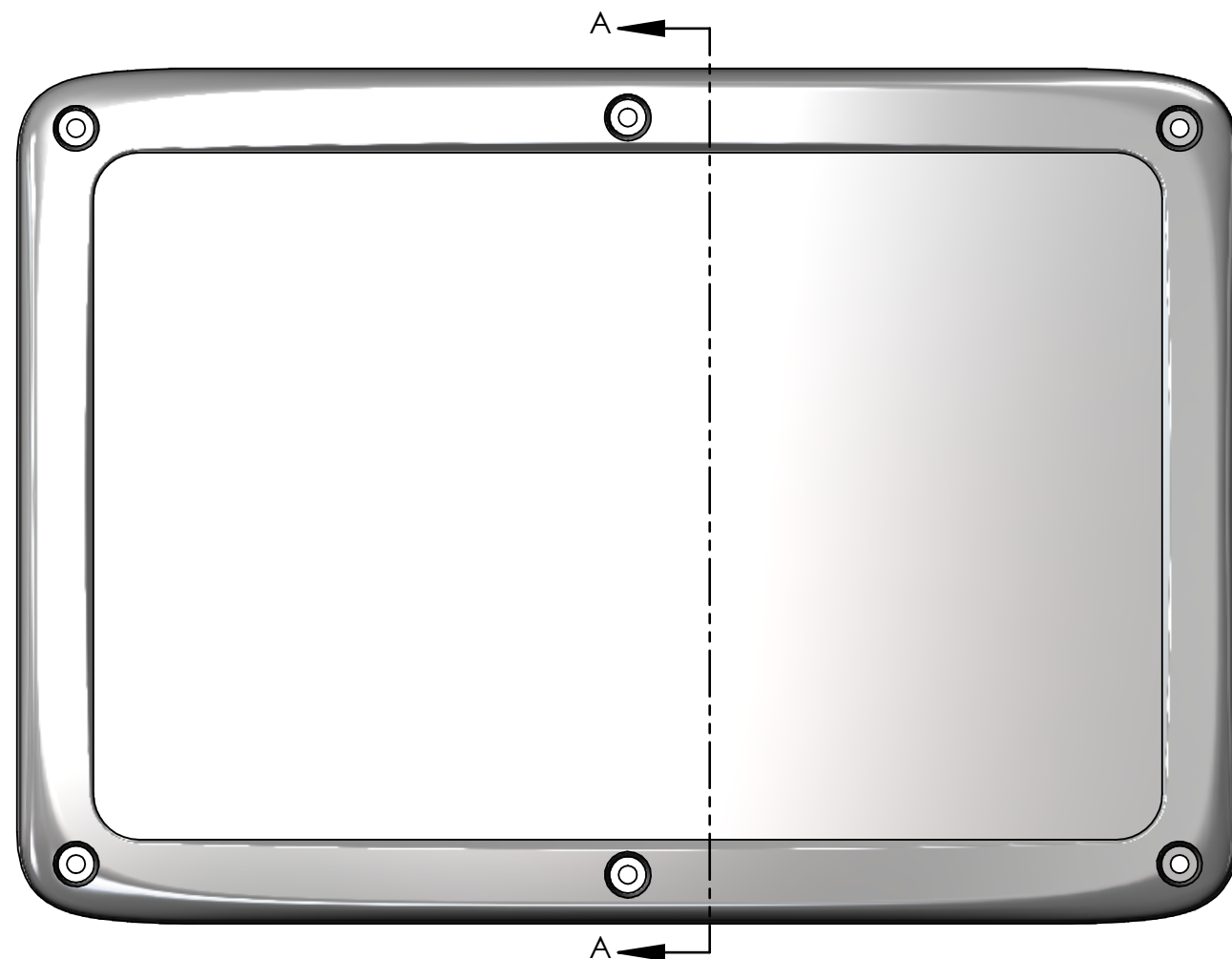
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C



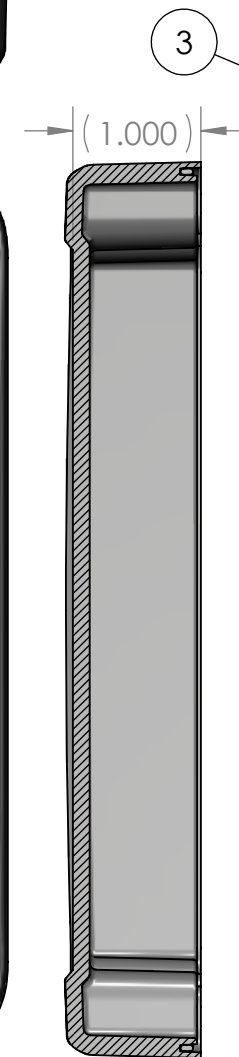
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B

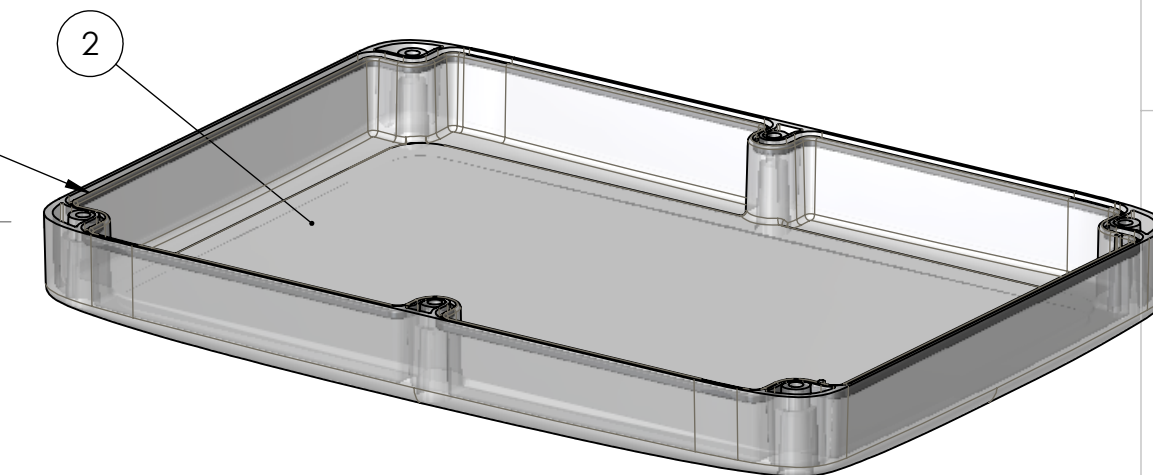


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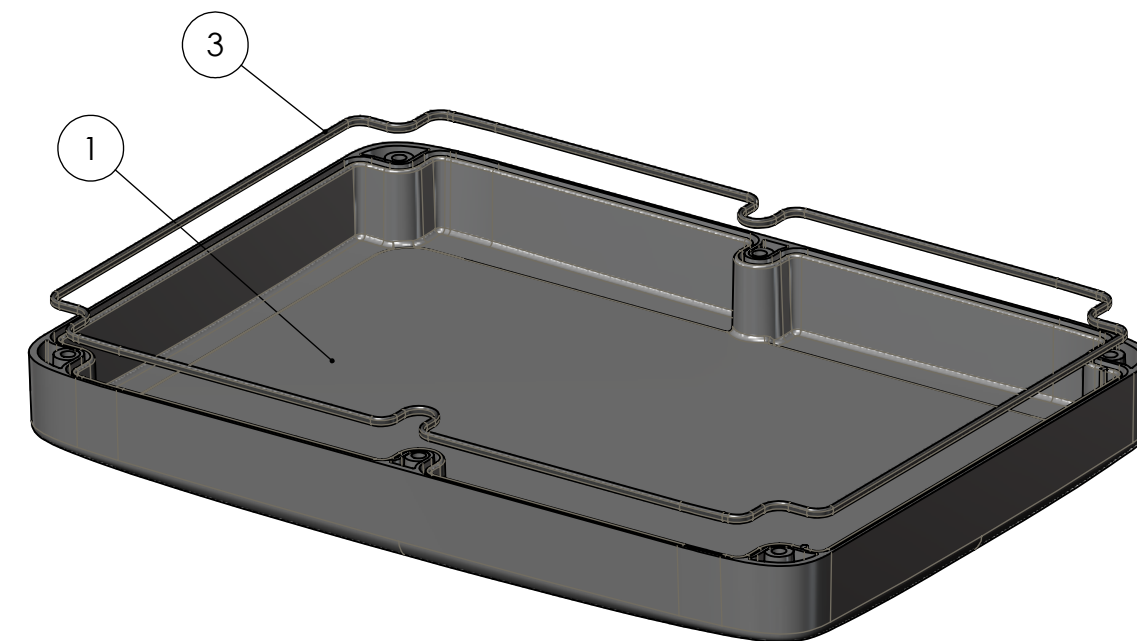
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SECTION A-A



SCALE 1 : 2



SCALE 1 : 2

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN: INCHES[mm]
 TOLERANCES: ANGULAR: ±2°
 TWO PLACE DECIMAL: ±.010
 THREE PLACE DECIMAL: ±.005
 PRINTED GRAPHICS: ±.010

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 CAD FILE: ML-70CG

PART NO.
 SEE BOM
 MATERIAL
 SEE BOM

FLAME RATING
 SEE BOM

DRAWN	NAME	DATE
	D.M.F.	9/16/2015
CHECKED	NAME	DATE
	B.M.B.	12/7/2015

SIZE
B

SCALE: 1:1.5

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COVER WITH GASKET

REV

-



SHEET 1 OF 1

REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

8

7

6

5

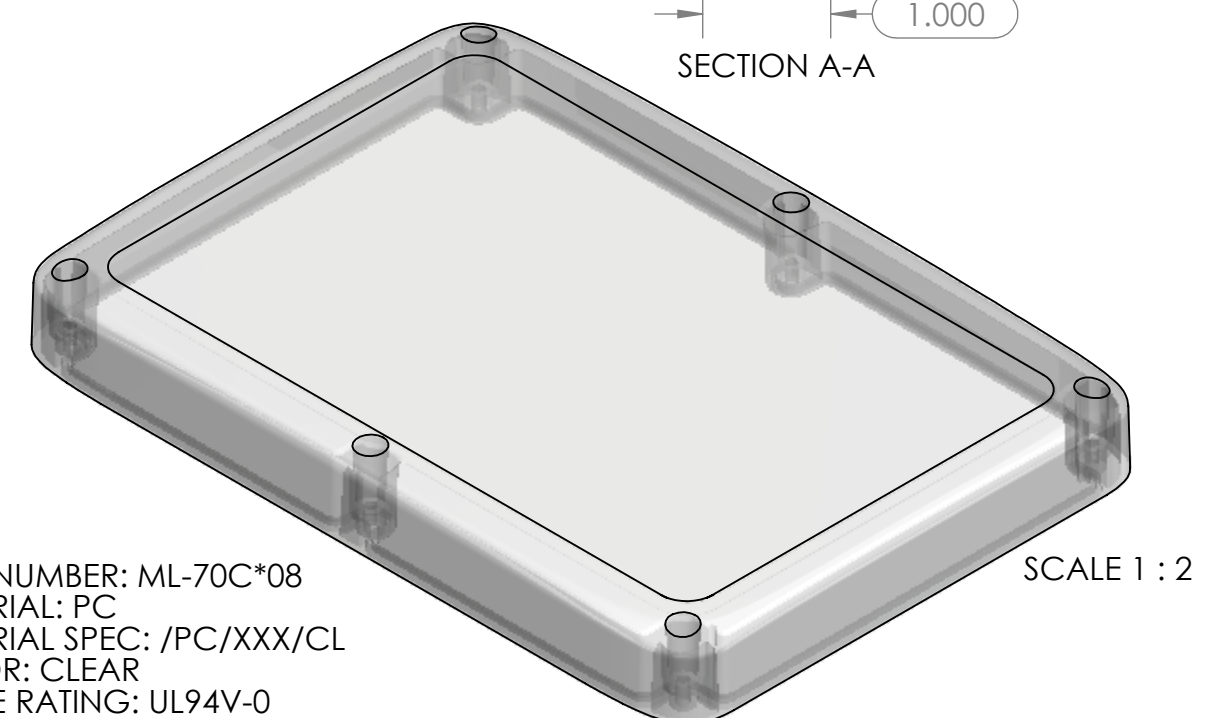
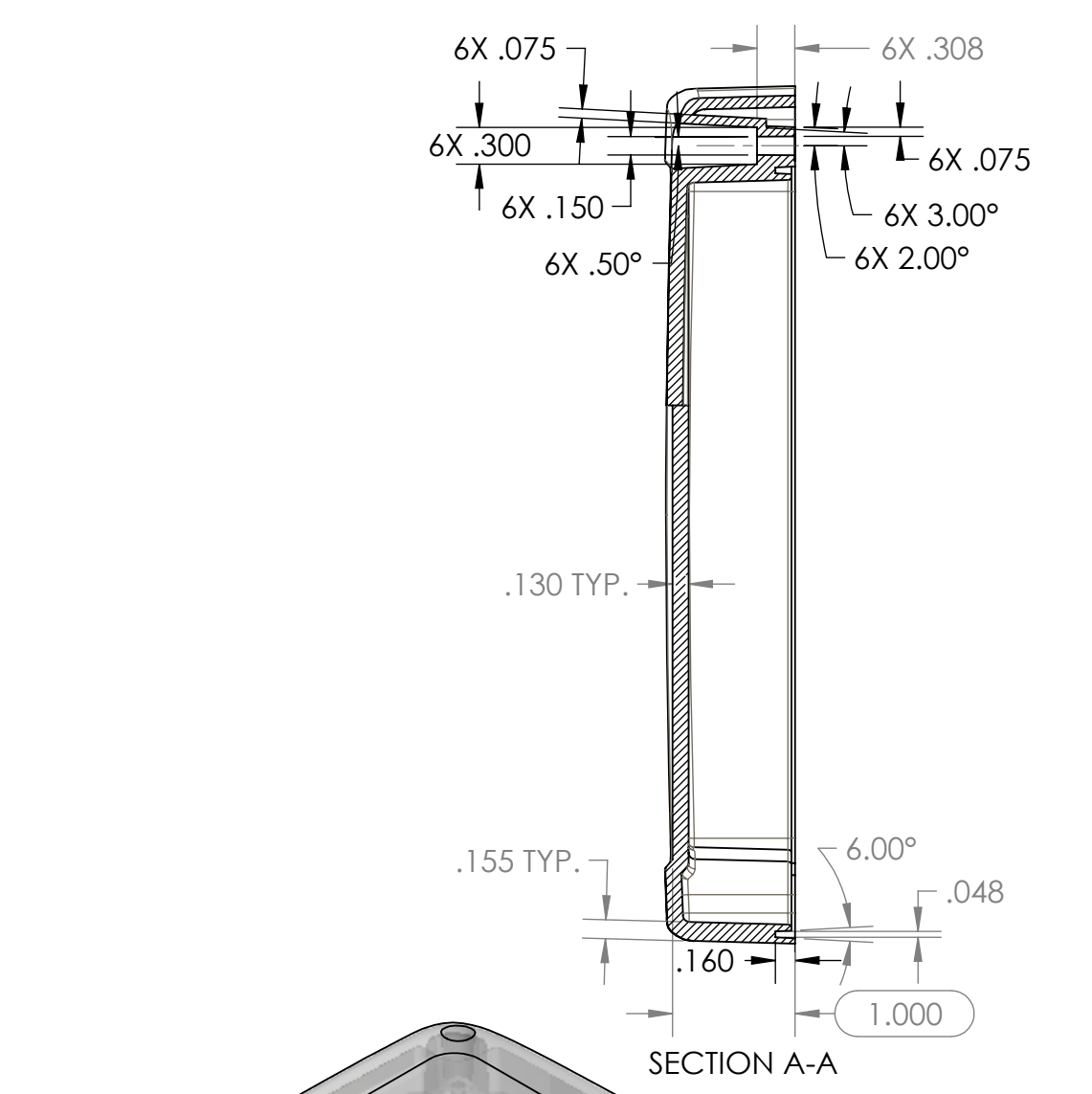
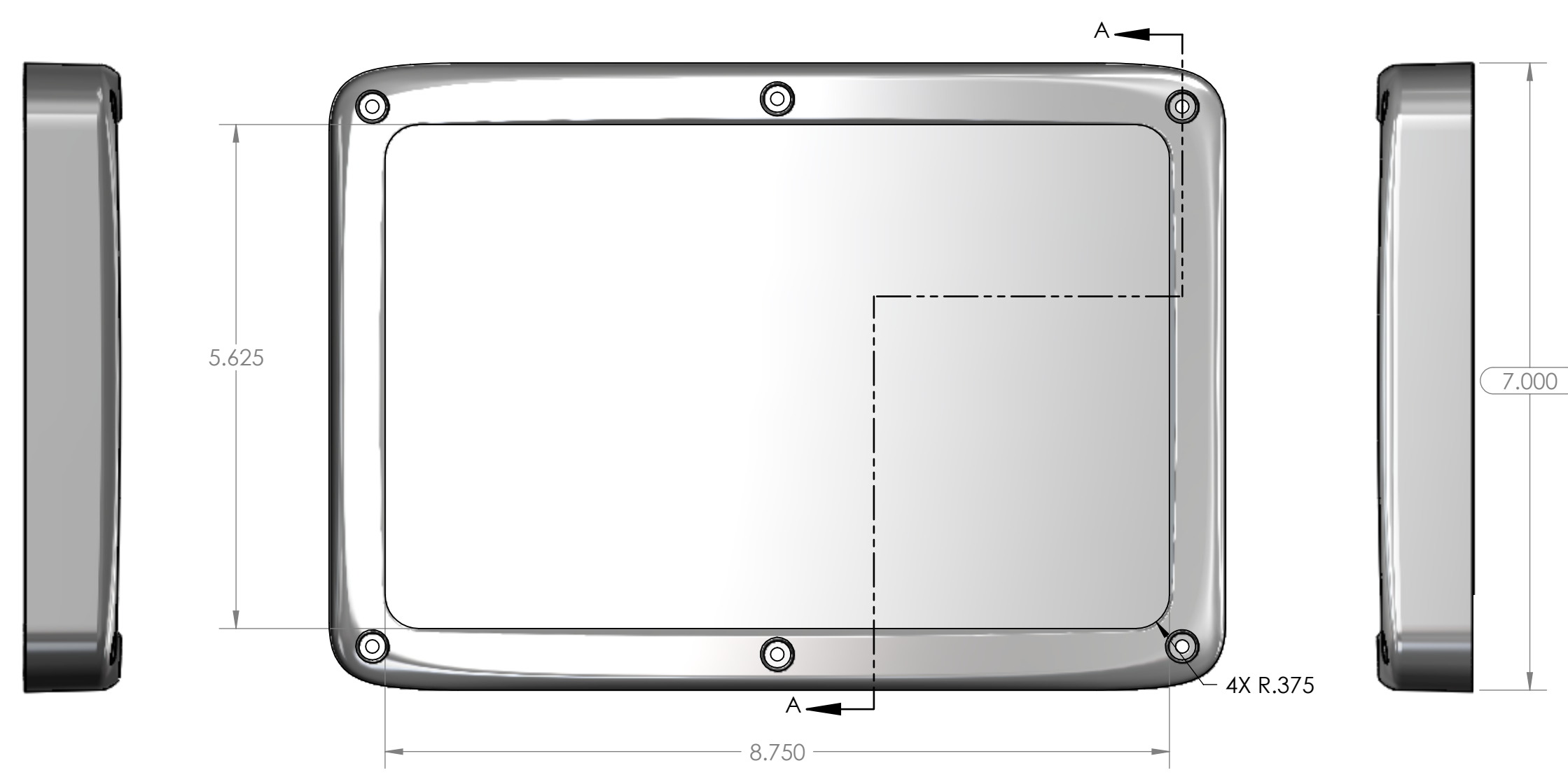
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3

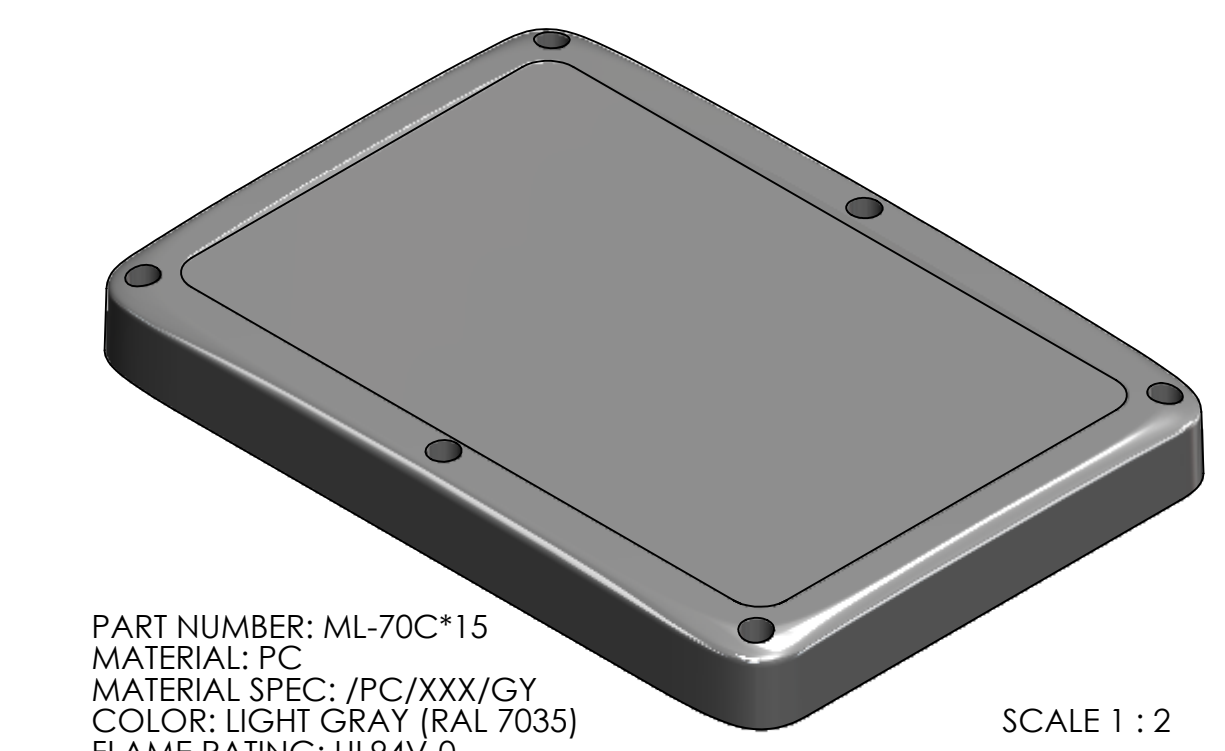
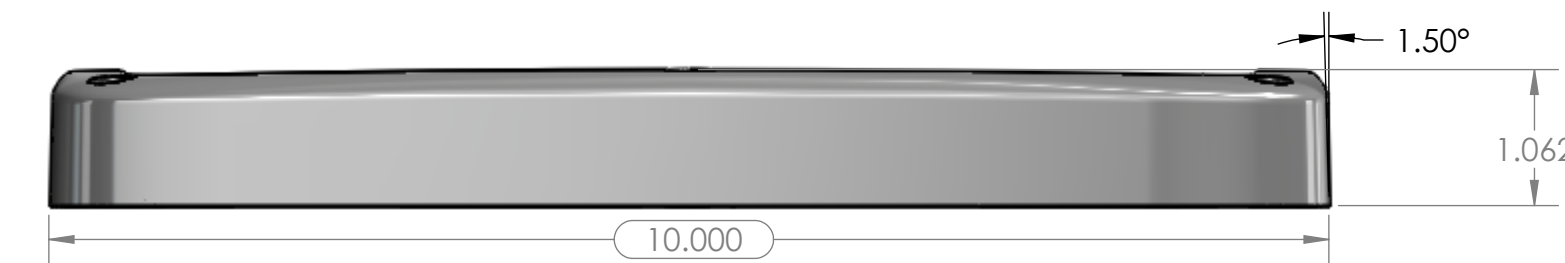
2

1

TOLERANCE CHART																
DIMENSION RANGE	0	.039	.118	.236	.394	.591	.866	1.181	1.575	2.087	2.756	3.543	4.724	6.299	7.874	9.843
		.039	.118	.236	.394	.591	.866	1.181	1.575	2.087	2.756	3.543	4.724	6.299	7.874	9.843
TOOL DEPENDENT	±.007	±.007	±.008	±.008	±.009	±.010	±.011	±.012	±.013	±.015	±.017	±.020	±.024	±.028	±.035	.043
NON-TOOL DEPENDENT	±.003	±.004	±.004	±.004	±.005	±.006	±.007	±.008	±.009	±.011	±.013	±.016	±.020	±.024	±.031	.039



PART NUMBER: ML-70C*08
 MATERIAL: PC
 MATERIAL SPEC: /PC/XXX/CL
 COLOR: CLEAR
 FLAME RATING: UL94V-0



PART NUMBER: ML-70C*15
 MATERIAL: PC
 MATERIAL SPEC: /PC/XXX/GY
 COLOR: LIGHT GRAY (RAL 7035)
 FLAME RATING: UL94V-0

- NOTES:
 1. REFER TO SOLID MODEL FOR COMPLETE PART DEFINITION.
 2. FINISH: DIAMOND POLISH
 3. (INSPECTION DIMENSION)
 4. FLASH CANNOT EXCEED .005
 5. MAX REGRIND: 20%
 6. GATE MUST BE FLUSH ±.015

REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES[mm] TOLERANCES: ANGULAR: ±.5° TWO PLACE DECIMAL: ±. THREE PLACE DECIMAL: ±. PRINTED GRAPHICS: ±.010		PART NO. AS NOTED		 <small>1305 CHESTER RD. PARKWAY AVON, OHIO 44011-1083 U.S.A. PH: 1-800-248-1233 440-934-0444 FAX: 440-934-0088</small>	
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DRAWN CHECKED		NAME D.M.F. B.M.B.		DATE 7/15/2015 12/7/2015	
FLAME RATING AS NOTED		SIZE C		SCALE: 1:1.5	
SHEET 1 OF 1		REV			