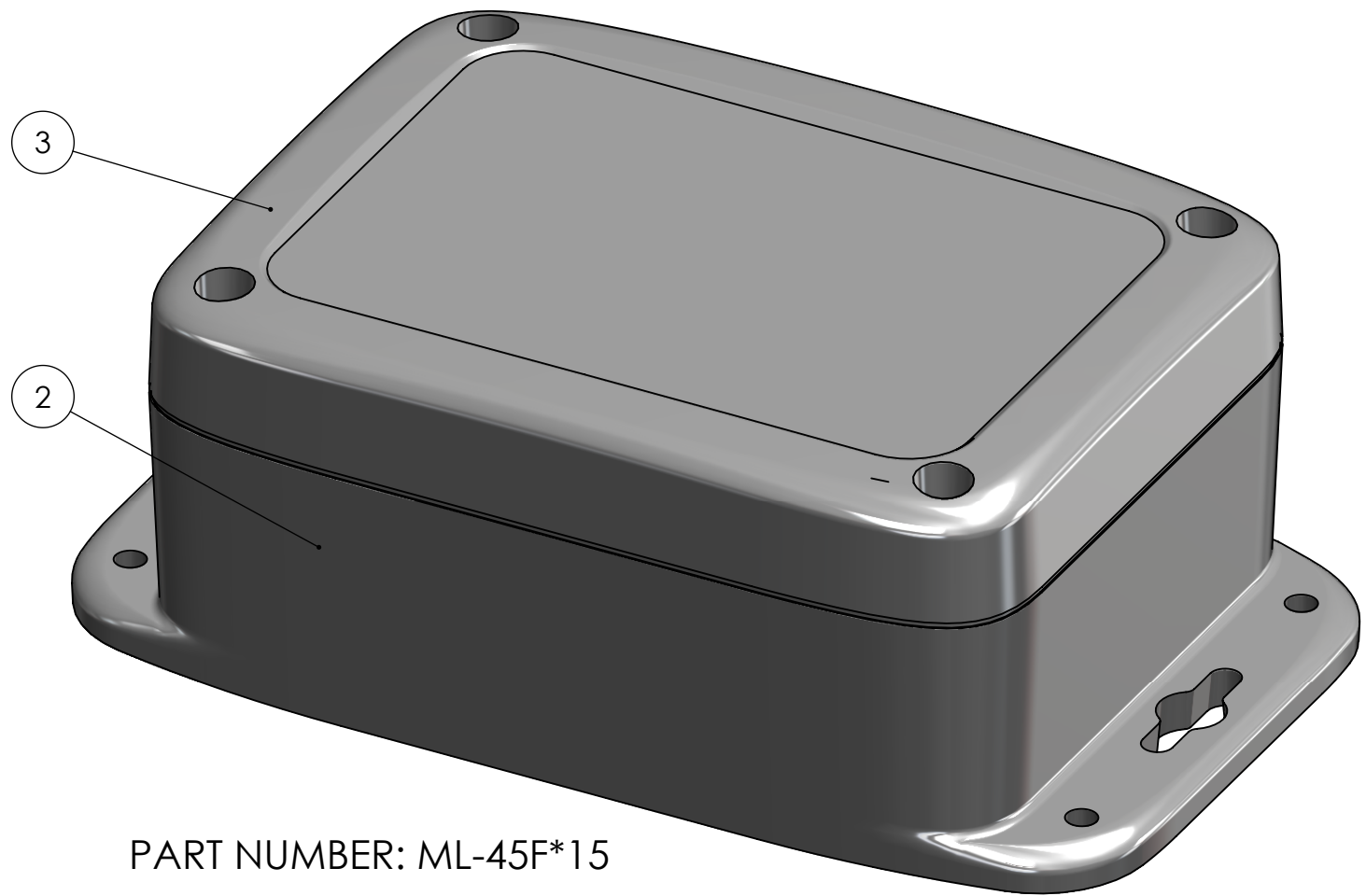
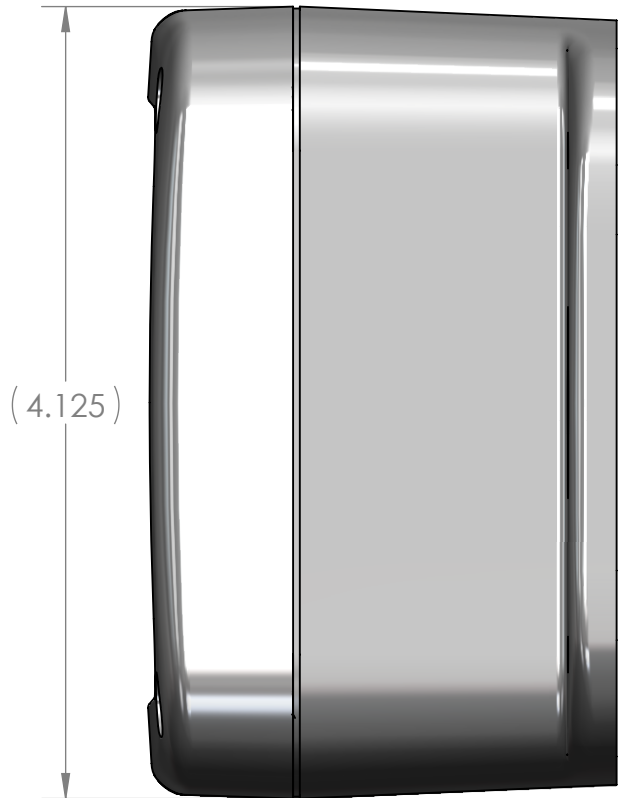
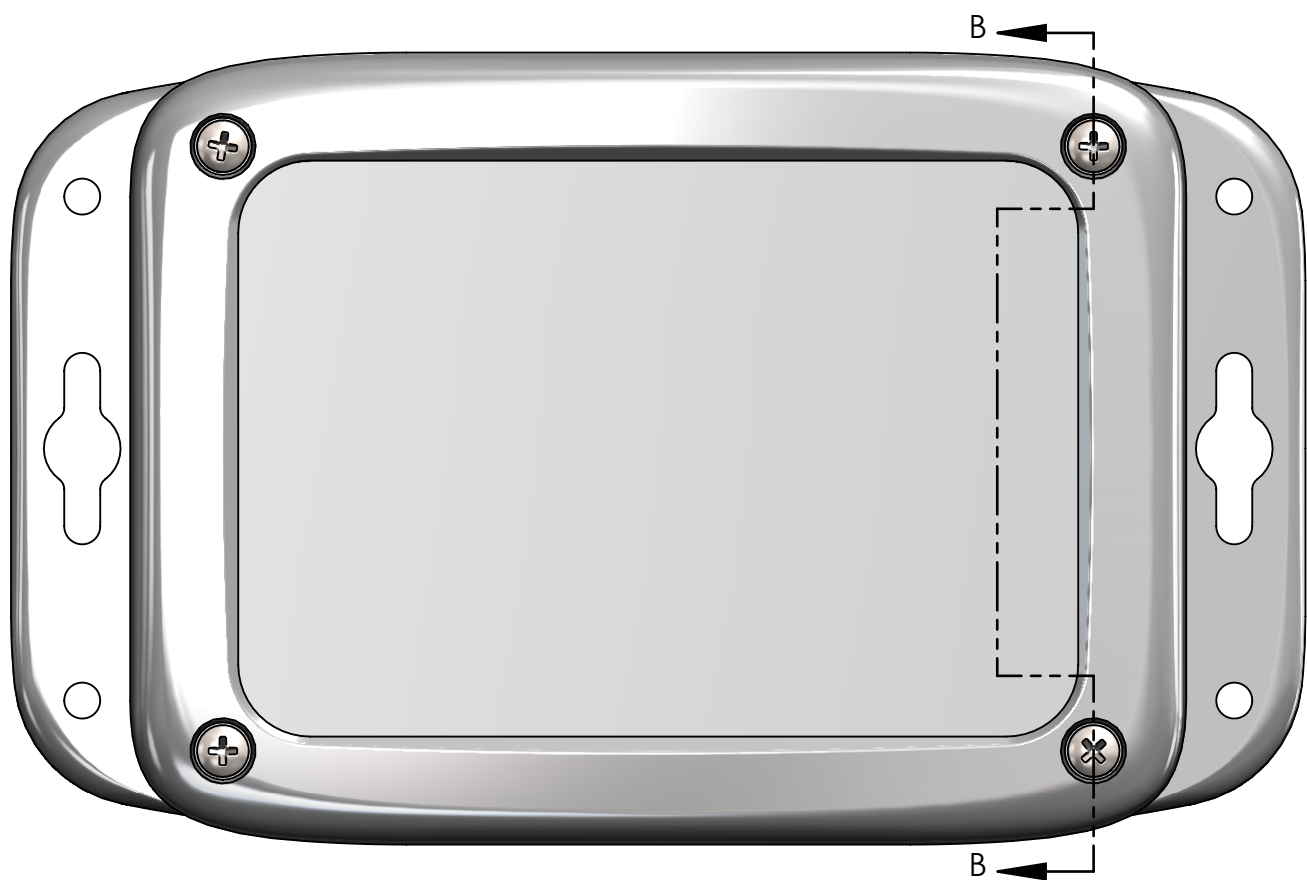
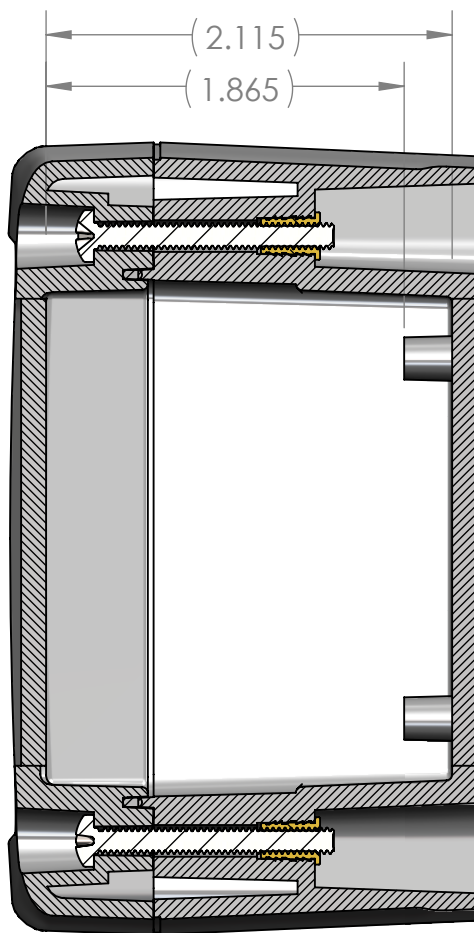
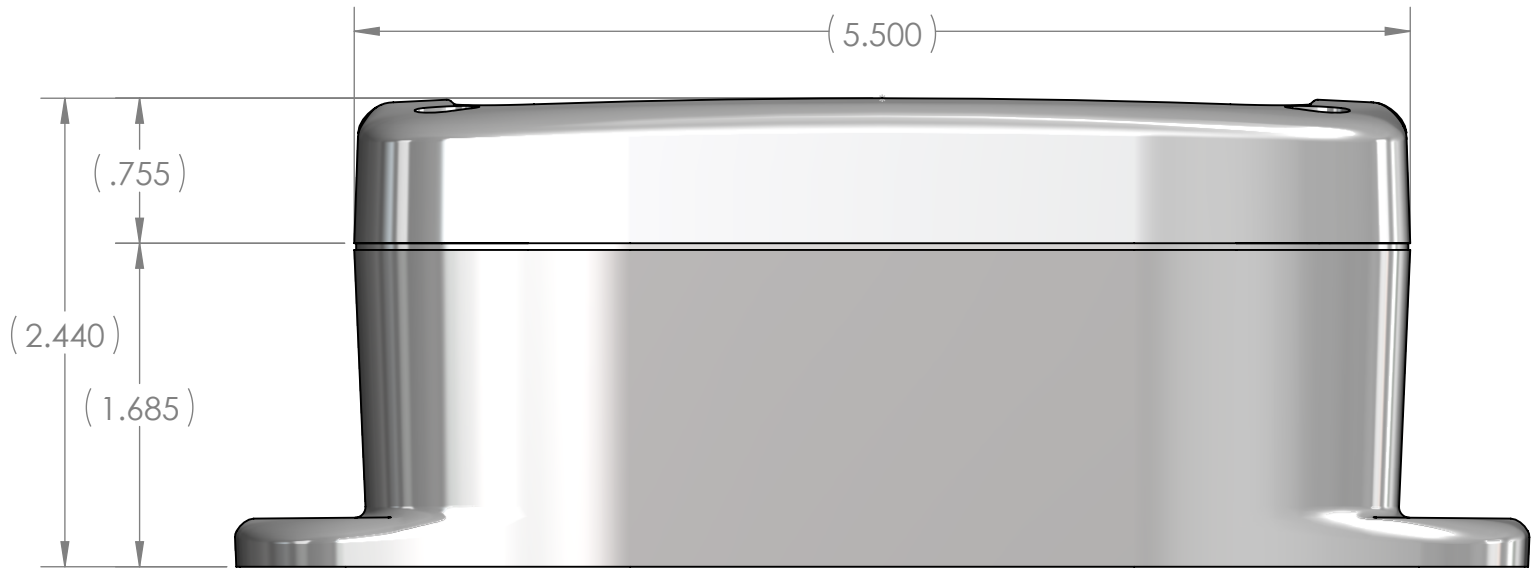


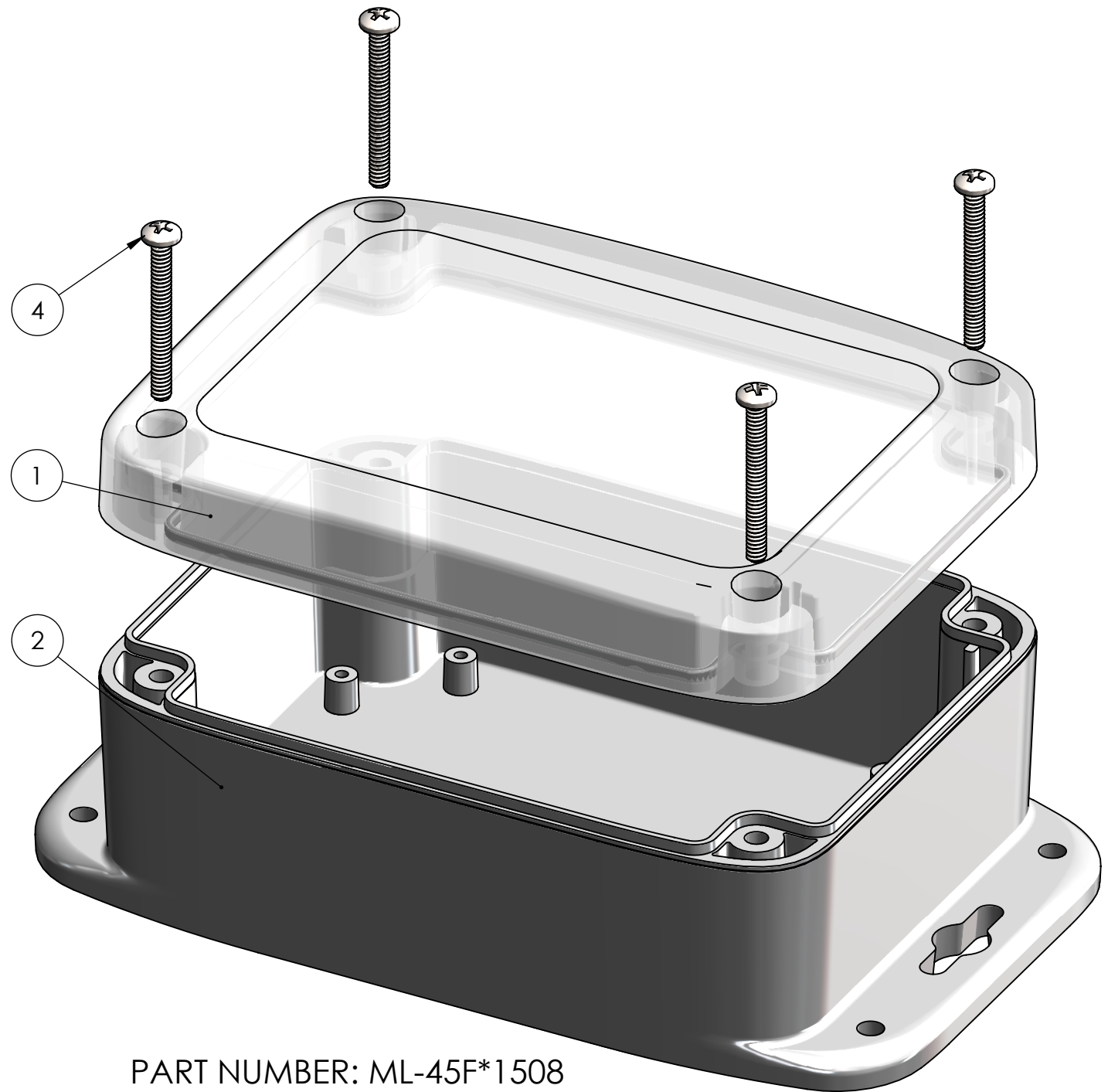
BOM Table							
ITEM NO.	PART NUMBER	Rev.	Description	FlameRating	Color	ML-45F*15/QTY.	ML-45F*1508/QTY.
1	ML-45CG*08	-	COVER WITH GASKET	UL94V-0	CLEAR	-	1
2	ML-45BF*15	1	BASE W/BRASS INSERTS	UL94V-0	LIGHT GRAY (RAL 7035)	1	1
3	ML-45CG*15	-	COVER WITH GASKET	UL94V-0	LIGHT GRAY (RAL 7035)	1	-
4	SCREWS-SS6-4	-	4-PACK: 6-32 X 1.25 PHMS			1	1



PART NUMBER: ML-45F\*15



SECTION B-B



PART NUMBER: ML-45F\*1508

1	REVISED BASE		D.M.F.	D.M.F.	6/11/2020
REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

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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PERMISSION OF POLYCASE IS PROHIBITED.  
CAD FILE: ML-45F

PART NO.  
SEE BOM

MATERIAL  
SEE BOM

FLAME RATING  
SEE BOM

NAME  
D.M.F.

DATE  
2/28/2014

2/5/2013

SIZE  
C

SCALE: 1:1

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

ASSEMBLY

REV  
1

SHEET 1 OF 1

BOM Table								
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	QTY.	
1	ML-45BFN*15	1	BASE W/FLANGES & PCB BOSSES	PC	UL94V-0	LIGHT GRAY (RAL 7035)	1	
2	INSERT-3	-	THREADED INSERT #6-32	BRASS			4	



1	REVISED BASE		D.M.F.	D.M.F.	6/11/2020
REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN: INCHES [mm]  
TOLERANCES: ANGULAR:  $\pm 2^{\circ}$   
TWO PLACE DECIMAL:  $\pm .010$   
THREE PLACE DECIMAL:  $\pm .005$   
PRINTED GRAPHICS:  $\pm .010$

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CAD FILE: ML-45BF

PART NO.  
ML-45BF\*15  
MATERIAL

FLAME RATING  
UL94V-0

DRAWN	NAME	DATE
CHECKED	-	2/28/2014 2/5/2013

**polycase**  
1305 CHESTER IND. PARKWAY AVON, OHIO 44011-1083 U.S.A.  
PH#: 1-800-248-1233, 440-934-0444 FAX#: 440-934-0088

SIZE <b>B</b>	BASE W/BRASS INSERTS	REV <b>1</b>
SCALE: 1:1	SHEET 1 OF 1	

F  
E  
D  
C  
B  
A

87654321

7654321

654321

54321

4321

321

21

1

F

E

D

C

B

A

F

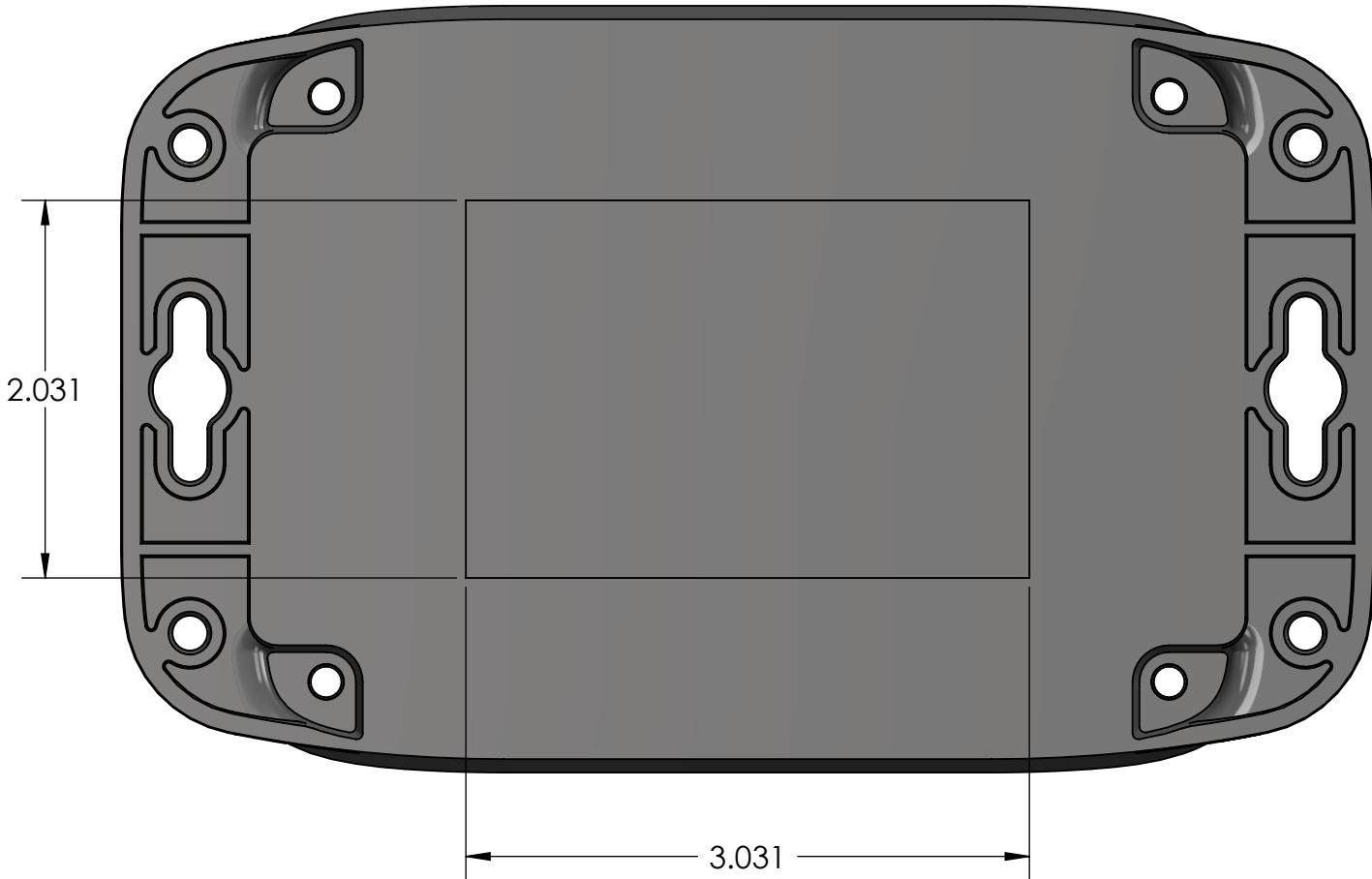
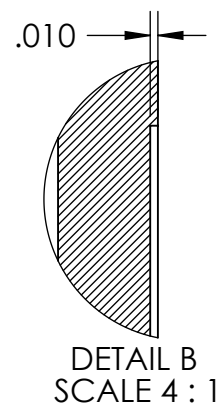
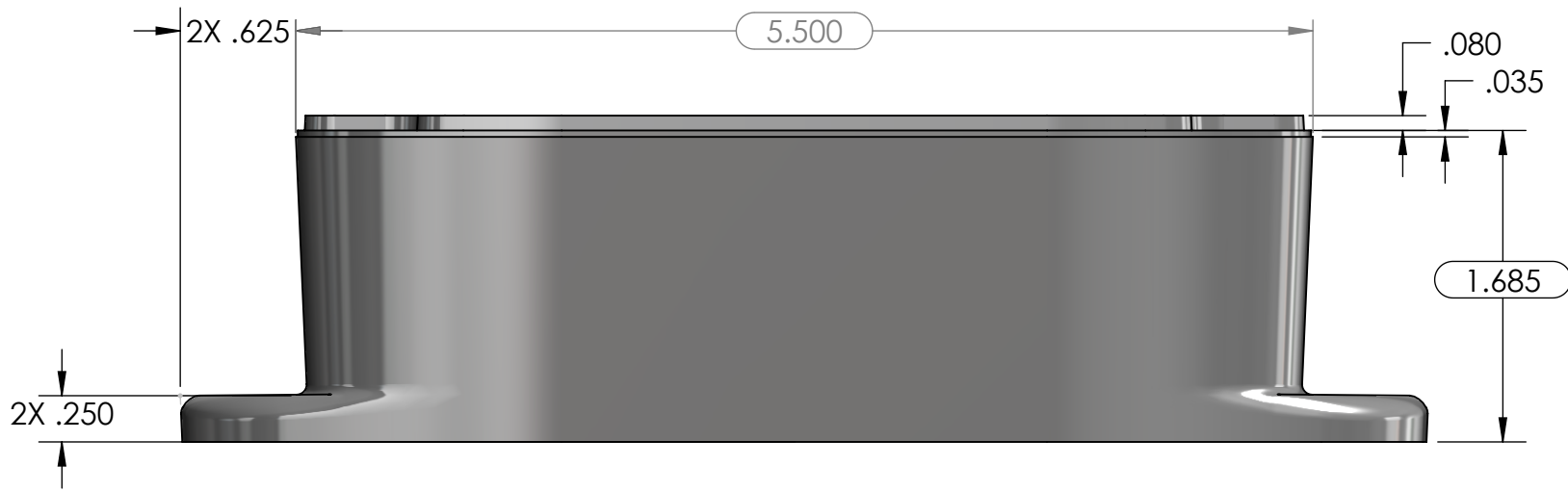
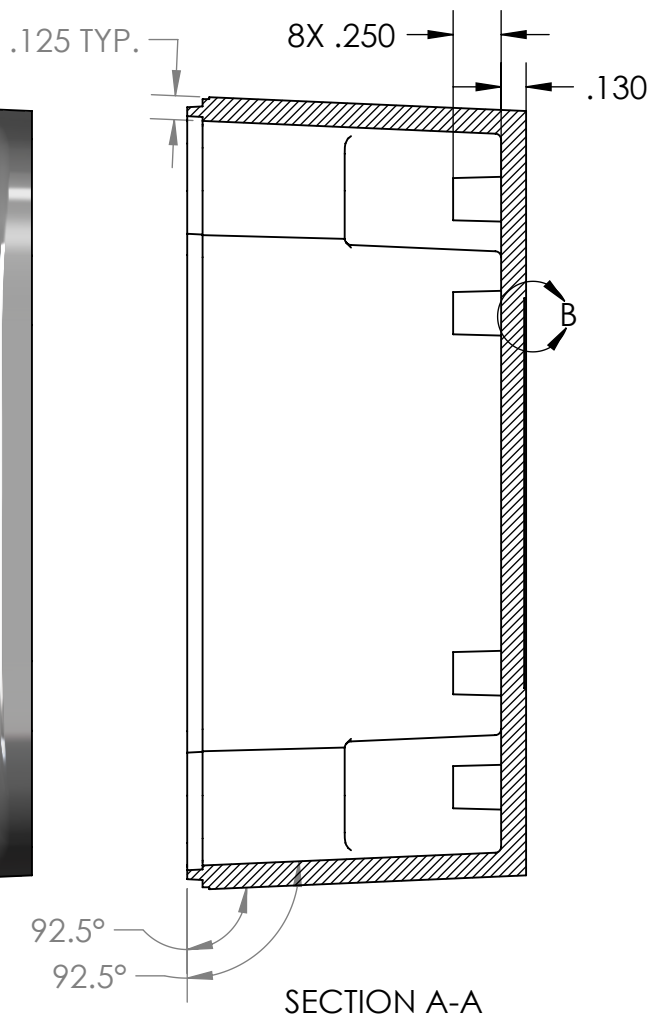
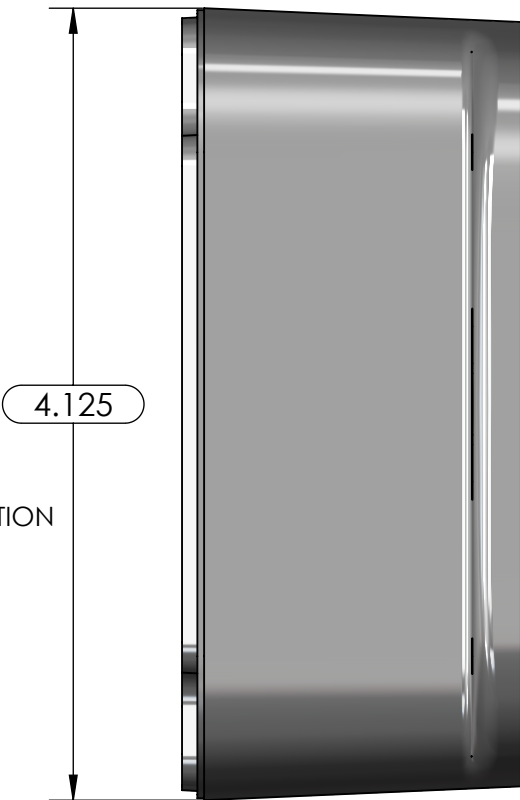
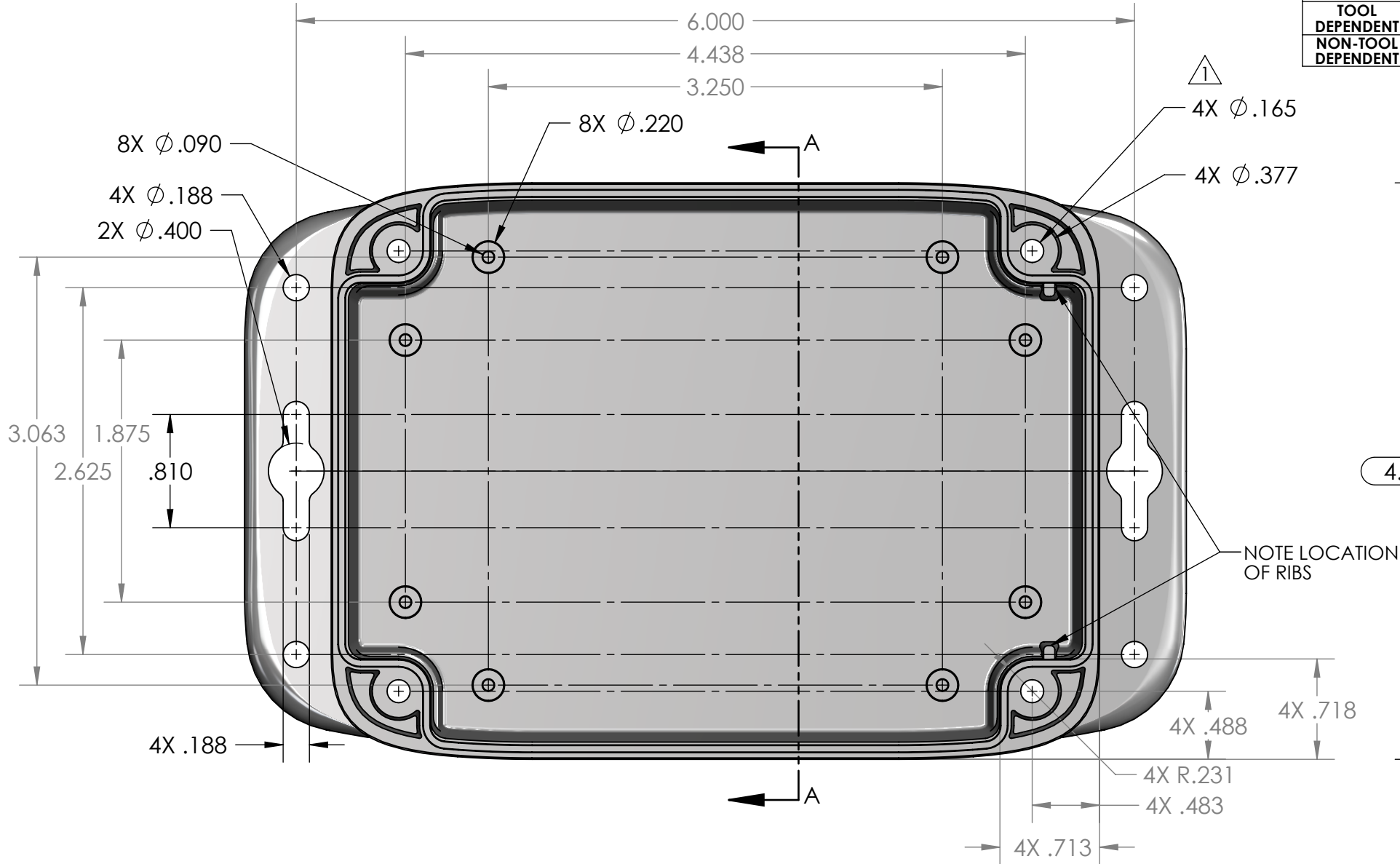
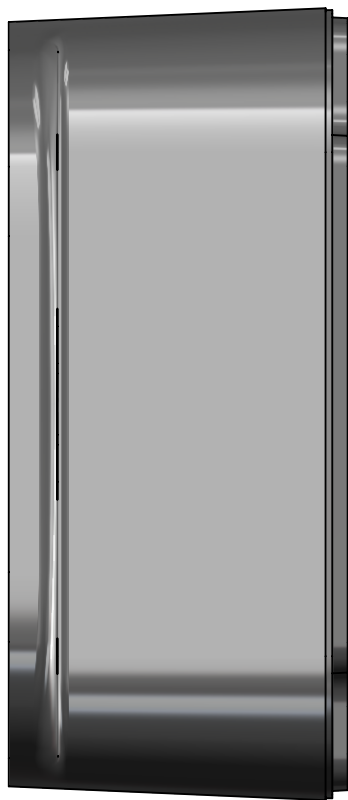
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D

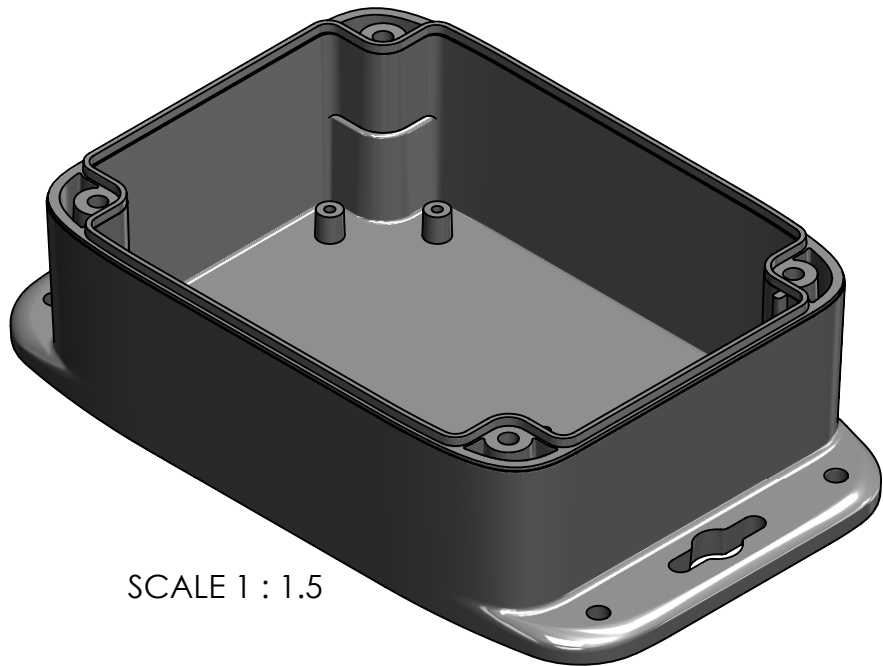
C

B

A



- 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  $\pm$ .015  
6. FLASH .005 MAX  
7. MAX REGRIND: 20%  
8. GATE MUST BE FLUSH  $\begin{smallmatrix} +.000 \\ -.015 \end{smallmatrix}$



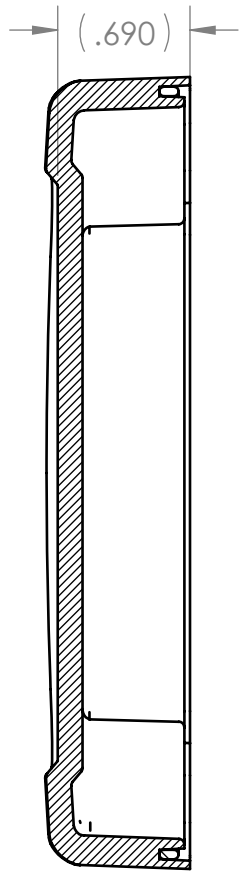
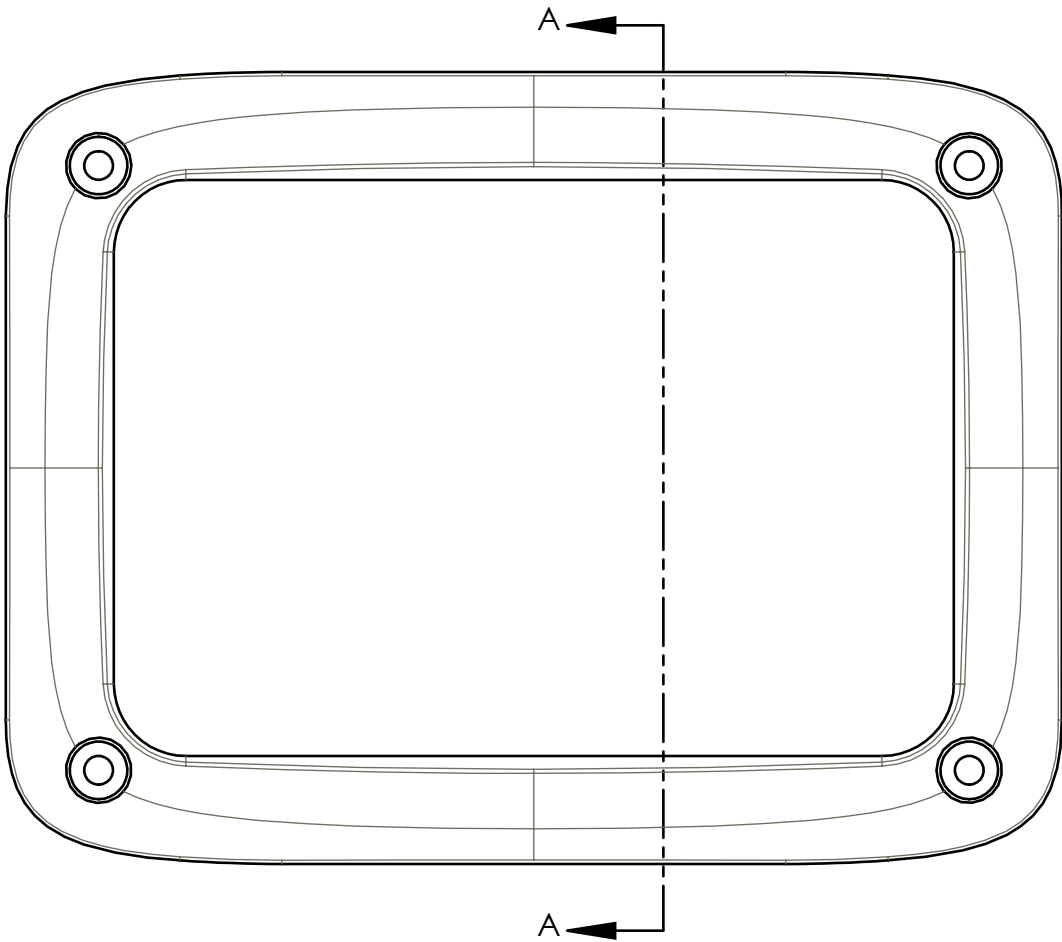
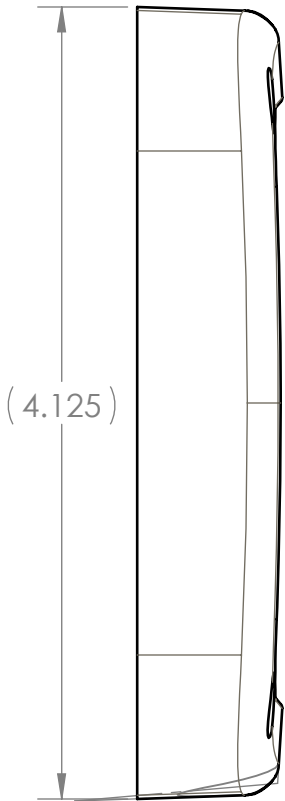
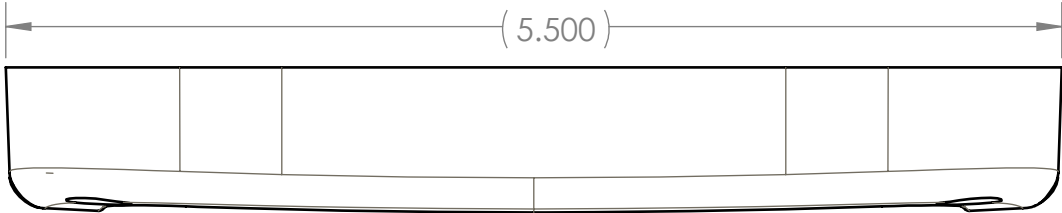
SCALE 1 : 1.5

1	$\phi$ .165 WAS $\phi$ .150		D.M.F.	D.M.F.	6/11/2020
REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

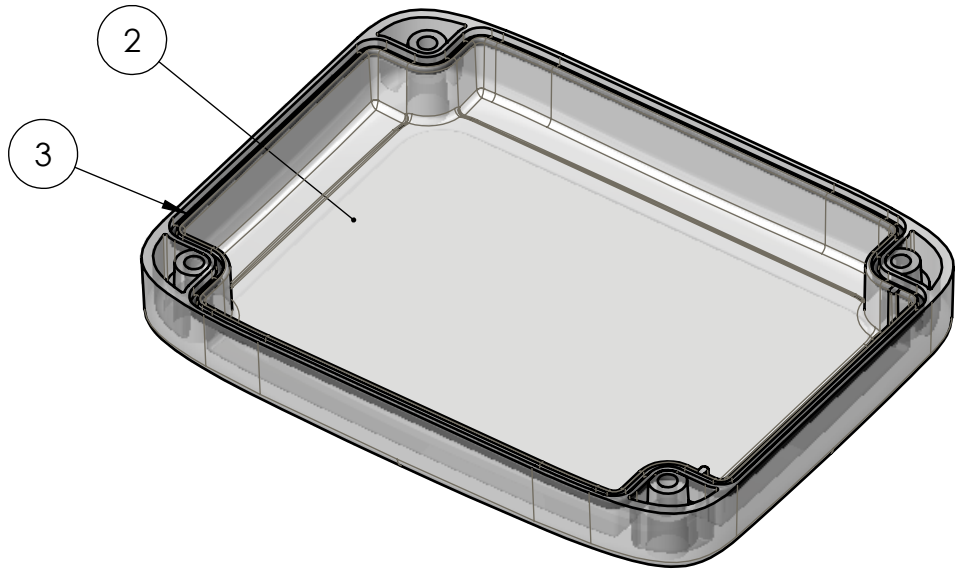
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES[mm] TOLERANCES: ANGULAR: ±2° TWO PLACE DECIMAL: ± THREE PLACE DECIMAL: ± PRINTED GRAPHICS: ±  PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF POLYCASE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF POLYCASE IS PROHIBITED. CAD FILE: ML-45BFN	PART NO. ML-45BFN*15  MATERIAL PC  FLAME RATING UL94V-0		polycase 1305 CHESTER RD. PARKWAY AVON, OHIO 44011-1083 U.S.A. PH: 1-800-248-1233, 440-934-0444 FAX: 440-934-0088	
	NAME D.M.F. -  DRAWN CHECKED	DATE 2/27/2014 2/4/2013	SIZE C SCALE: 1:1	BASE W/FLANGES & PCB BOSSSES REV 1  SHEET 1 OF 1



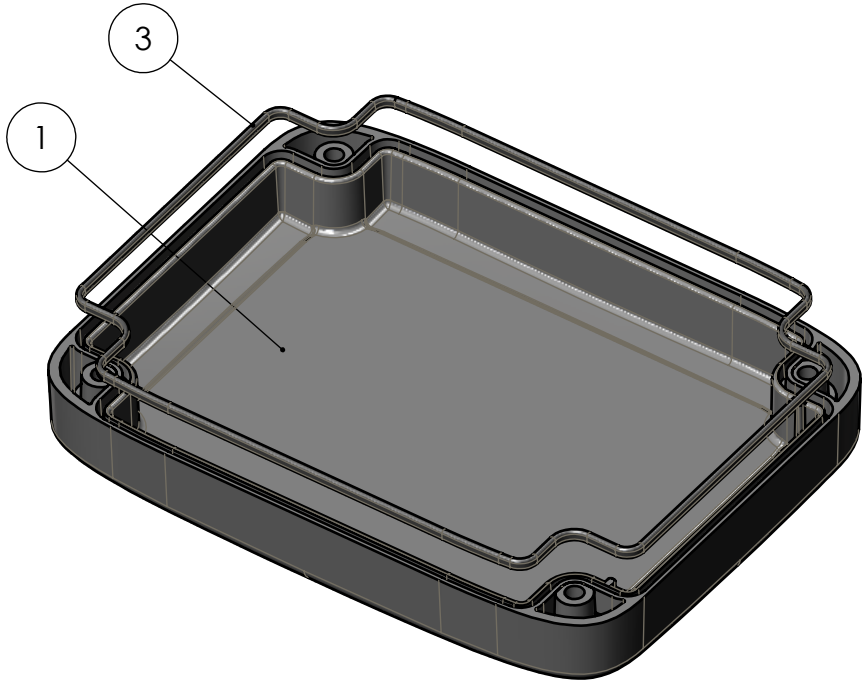
BOM Table								
ITEM NO.	PART NUMBER	Rev.	Description	Material	FlameRating	Color	ML-45CG*15/QTY.	ML-45CG*08/QTY.
1	ML-45C*15	-	COVER	PC	UL94V-0	LIGHT GRAY (RAL 7035)	1	-
2	ML-45C*08	-	COVER	PC	UL94V-0	CLEAR	-	1
3	GASKET-7	-	GASKET	SILICONE		CLEAR	1	1



SECTION A-A



SCALE 1 : 1.5




SCALE 1 : 1.5

REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					


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-45CG

PART NO. SEE BOM		
MATERIAL SEE BOM		
FLAME RATING SEE BOM		
DRAWN	NAME	DATE
CHECKED	D.M.F.	2/28/2014
	-	2/5/2013




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

COVER WITH GASKET		REV
		-

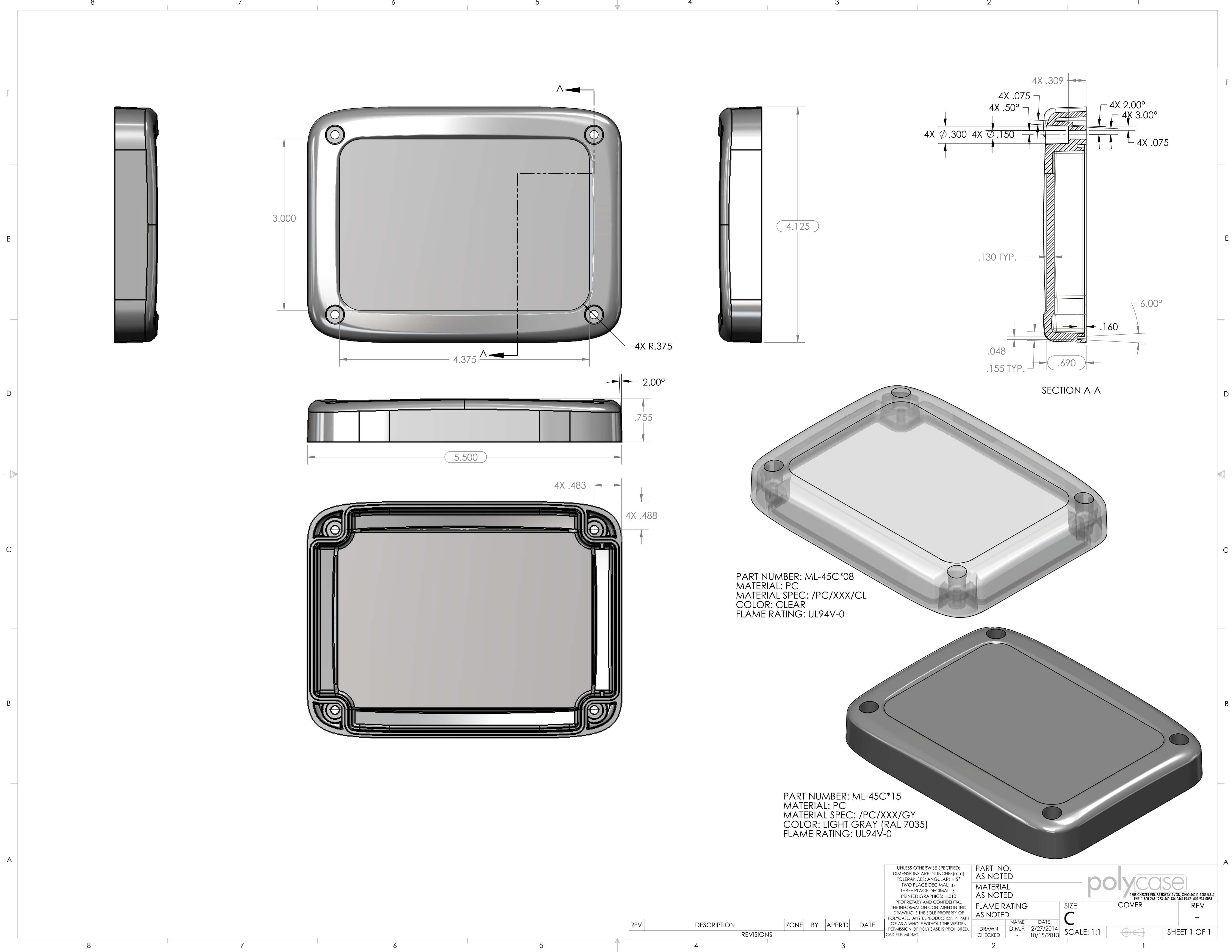


SCALE: 1:1



SHEET 1 OF 1





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

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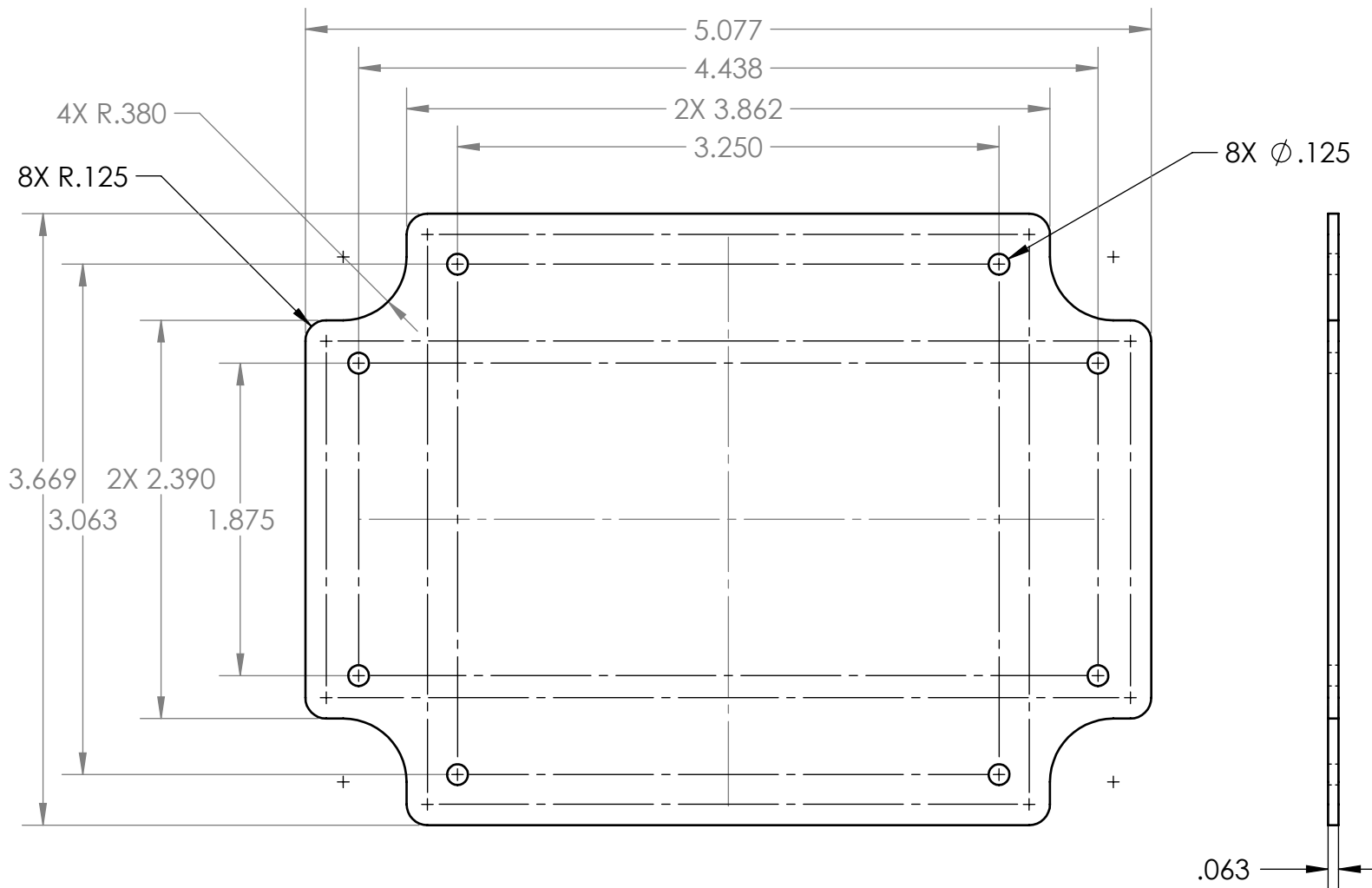
CAD FILE: ML-45C

PART NO. AS NOTED		
MATERIAL AS NOTED		
FLAME RATING AS NOTED		
DRAWN	NAME	DATE
CHECKED	D.M.F.	2/27/2014
		10/15/2013

SIZE  
C

SCALE: 1:1

polycase	
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COVER	REV
	-
SHEET 1 OF 1	



NOTES:  
1. INCLUDES.031 CLEARANCE FROM INTERIOR.

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FLAME RATING				SIZE <b>A</b>	PCB TEMPLATE (NOT SUPPLIED)		REV -		
		NAME	DATE		SCALE: 1:1				SHEET 1 OF 1
DRAWN		D.M.F.	2/28/2014						
CHECKED		-	12/14/2011						

REV.	DESCRIPTION	ZONE	BY	APPR'D	DATE
REVISIONS					

5

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D

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