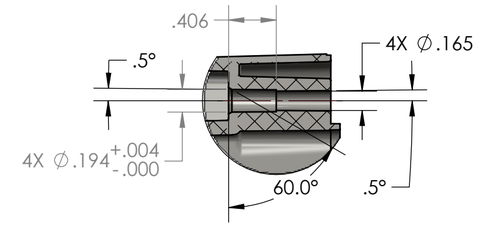
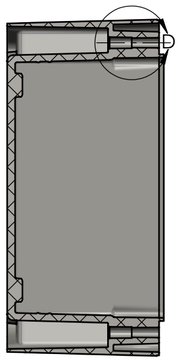
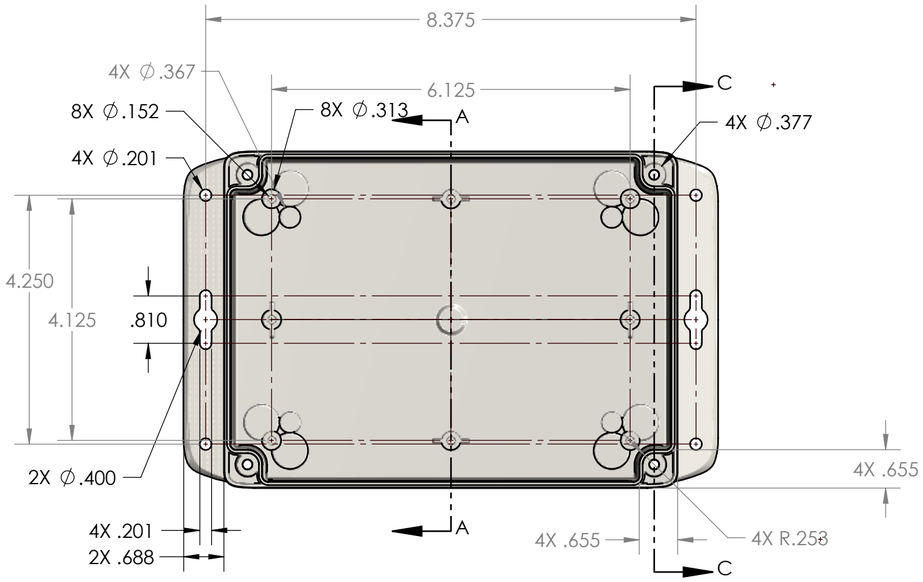
TOLERANCE CHART															
DIMENSION RANGE	0	.039	.118	.236	.394	.591	.866	1.181	1.575	2.087	2.756	3.543	4.724	6.299	7.874	9.843
	.039	.118	.236	.394	.591	.866	1.181	1.575	2.087	2.756	3.543	4.724	6.299	7.874	9.843	12.402
TOOL DEPENDENT	±.007	±.007	±.008	±.008	±.009	±.010	±.011	±.012	±.013	±.015	±.017	±.020	±.024	±.028	±.035	.043
NON-TOOL DEPENDENT	±.003	±.004	±.004	±.004	±.005	±.006	±.007	±.008	±.009	±.011	±.013	±.016	±.020	±.024	±.031	.039

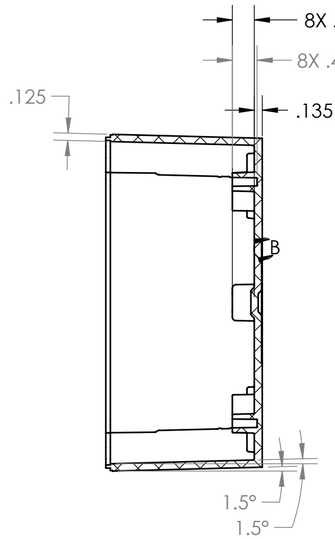


DETAIL D
SCALE 1 : 1
(6 PLCS.)



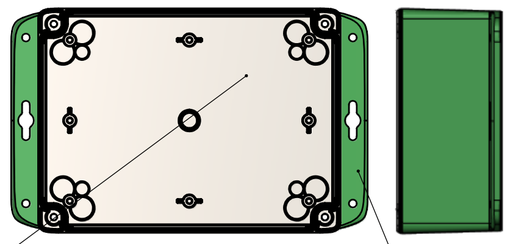
SECTION C-C

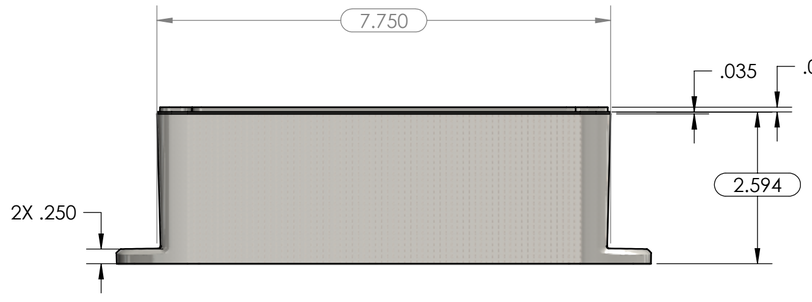


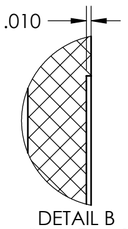


SECTION A-A

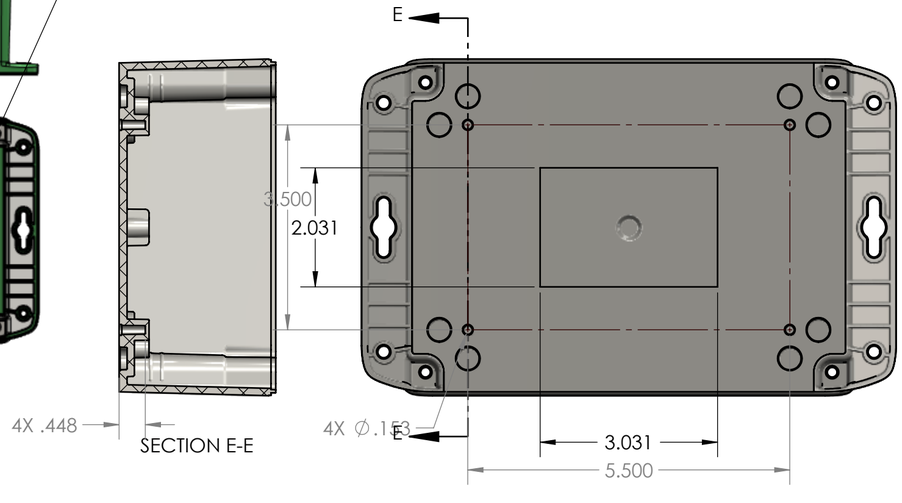
FINISH





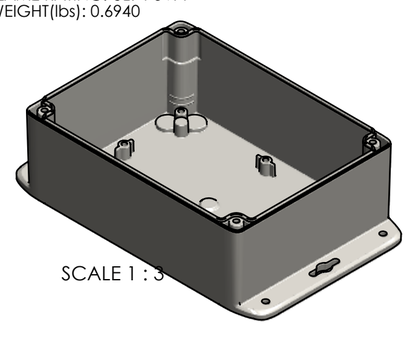


DETAIL B
SCALE 4 : 1



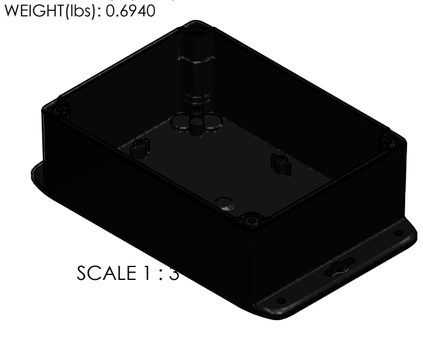
SECTION E-E

PART NUMBER: HN-68BFN-01
MATERIAL: PC
MATERIAL SPEC: /PC/XXX/GY
COLOR: LIGHT GRAY
FLAME RATING: UL94-5VA
WEIGHT(lbs): 0.6940



SCALE 1 : 3

PART NUMBER: HN-68BFN-00
MATERIAL: PC
MATERIAL SPEC: /PC/XXX/BK
COLOR: BLACK
FLAME RATING: UL94-5VA
WEIGHT(lbs): 0.6940



SCALE 1 : 3

NOTES:
1. REFER TO SOLID MODEL FOR COMPLETE PART DEFINITION.
2. (INSPECTION DIMENSION)
3. EJECTOR PINS TO BE FLUSH ±.015
4. FLASH .005 MAX
5. MAX REGRIND: 20%
6. GATE MUST BE FLUSH OR BELOW ADJACENT SURFACE

REV.	COMMENT	ZONE	REVISED BY	CREATION DATE
2	REVISED GATE AND OTHER SMALL DETAILS		Douglas French	11/14/2025
1	REVISED HEIGHT: 2.594 WAS 2.625, LOWERED INSERT LEVEL, ADDED TEXTURE KEEP-OUT AREA		Douglas French	4/2/2025
0			Douglas French	2/26/2025

REVISIONS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN: INCHES[mm]
TOLERANCES: ANGULAR: ±2°
TWO PLACE DECIMAL: ±-
THREE PLACE DECIMAL: ±-
PRINTED GRAPHICS: ±-
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CAD FILE: HN-68BFN

PART NO.
HN-68BFN-01

MATERIAL
PC

FLAME RATING
UL94-5VA

SIZE
C

BASE W/FLANGES

REV
2

	NAME	DATE
DRAWN	D.M.F.	11/14/2025
CHECKED	-	

SCALE: 1:2

SHEET 1 OF 1

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