

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

F

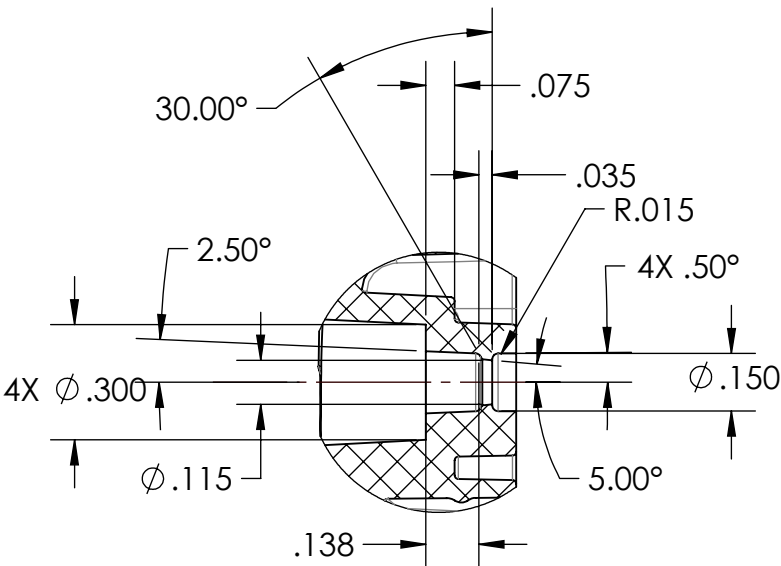
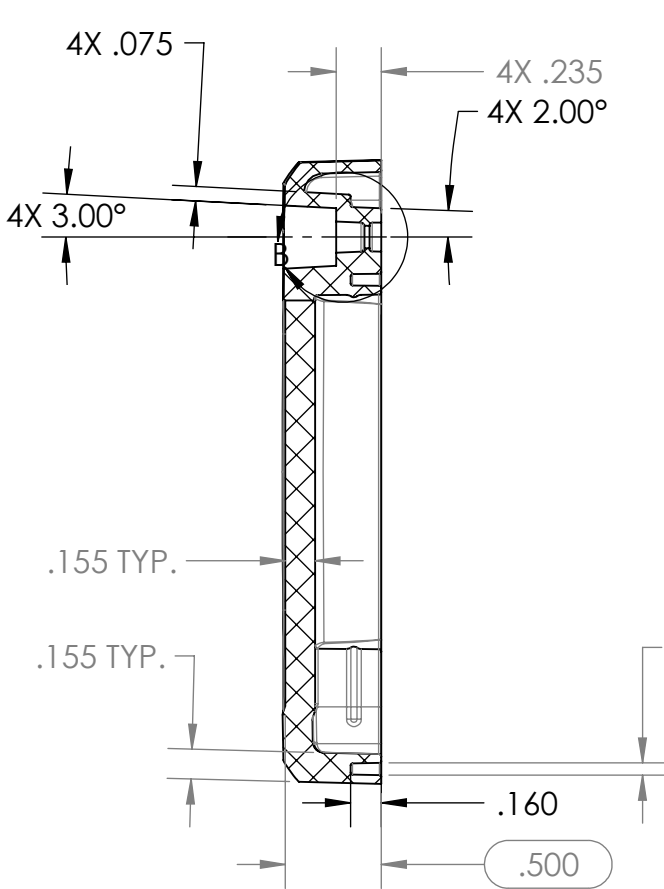
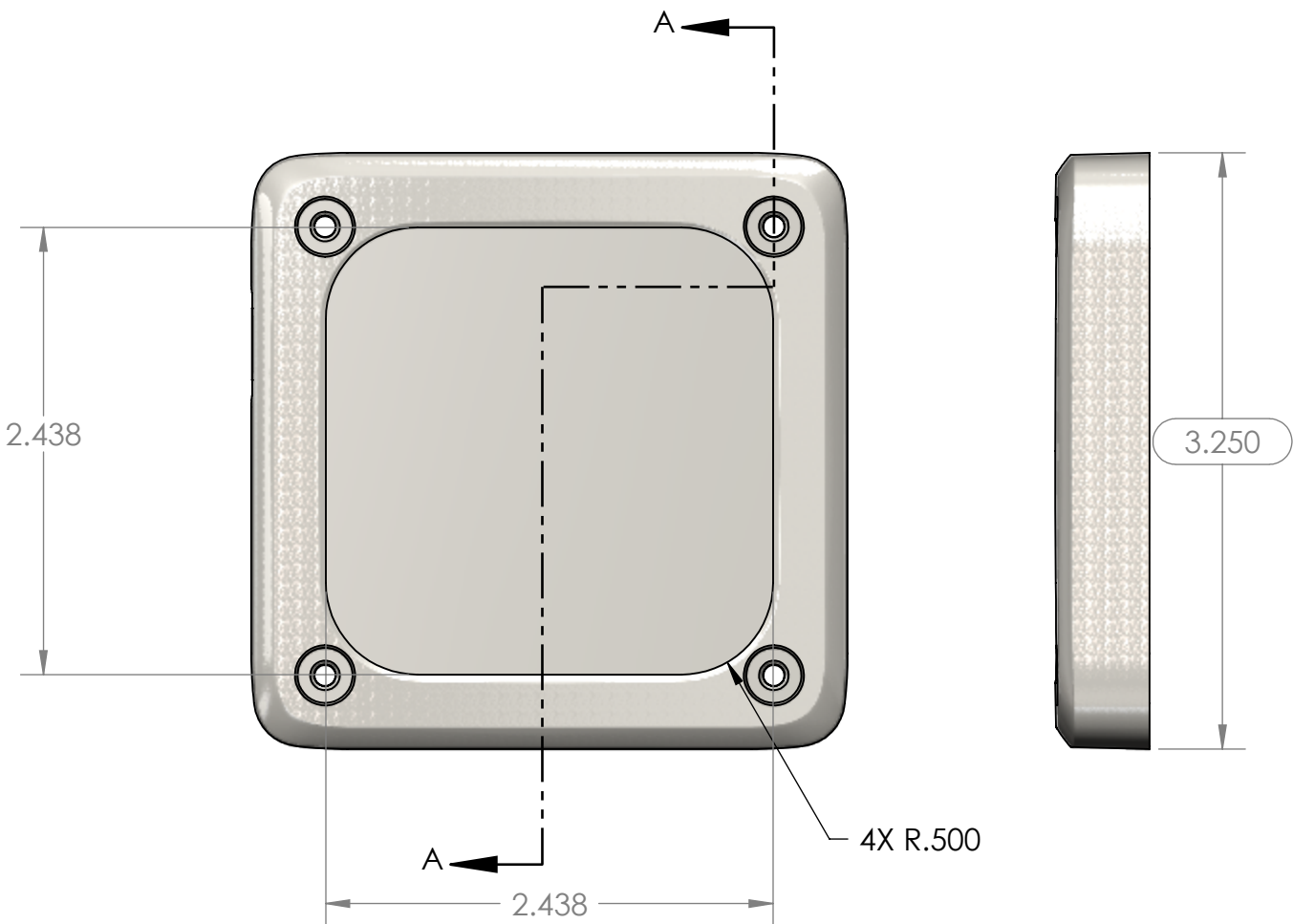
E

D

C

B

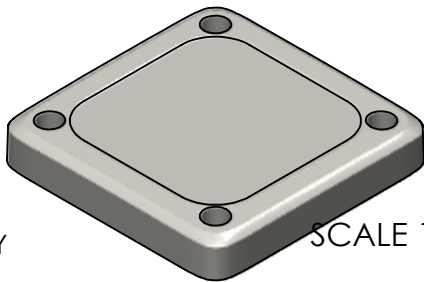
A



DETAIL B
SCALE 2 : 1

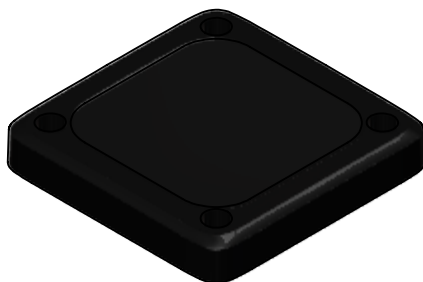
SECTION A-A

PART NUMBER: HN-33C-01
MATERIAL: PC
MATERIAL SPEC: /PC/XXX/GY
COLOR: LIGHT GRAY
FLAME RATING: UL94-5VA
WEIGHT(lbs): 0.0942



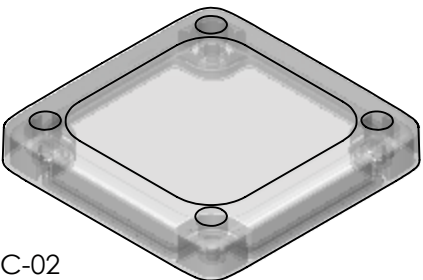
SCALE 1 : 2

PART NUMBER: HN-33C-00
MATERIAL: PC
MATERIAL SPEC: /PC/XXX/BK
COLOR: BLACK
FLAME RATING: UL94-5VA
WEIGHT(lbs): 0.0942



SCALE 1 : 2

PART NUMBER: HN-33C-02
MATERIAL: PC
MATERIAL SPEC: /PC/XXX/CL
COLOR: CLEAR
FLAME RATING: UL94V-0
WEIGHT(lbs): 0.0942



SCALE 1 : 2

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

2	added gate mark and undercuts		Douglas French	2/16/2026	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES[mm] TOLERANCES: ANGULAR: ±.5° TWO PLACE DECIMAL: ±.5 THREE PLACE DECIMAL: ± PRINTED GRAPHICS: ±.010 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: HN-33C	PART NO. AS NOTED		 1305 CHESTER IND. PARKWAY AVON, OHIO 44011-1083 U.S.A. PH: 1-800-248-1233, 440-934-0444 FAX: 440-934-0088	COVER	REV 2
1	redesign		Douglas French	12/18/2025		MATERIAL				
0			Douglas French	12/8/2025		FLAME RATING				
REV.	COMMENT	ZONE	REVISED BY	CREATION DATE		DRAWN CHECKED	NAME D.M.F. B.M.B.			
REVISIONS								SIZE C	SCALE: 1:1	 SHEET 1 OF 1