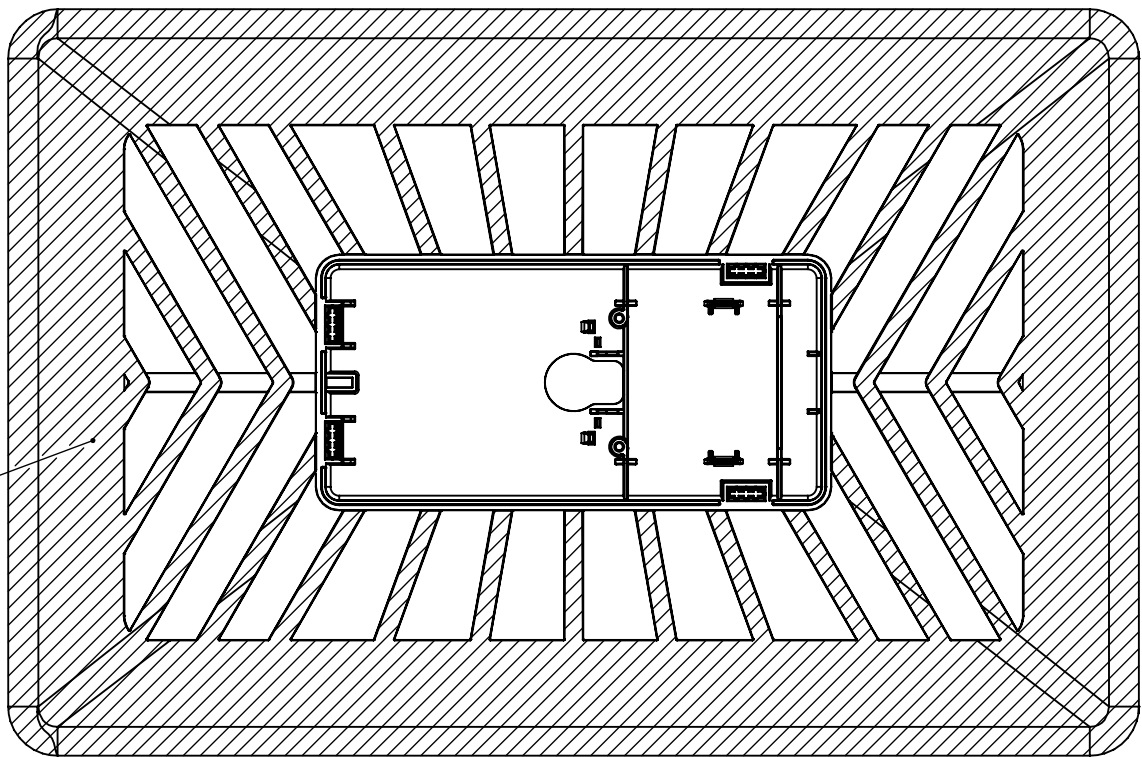
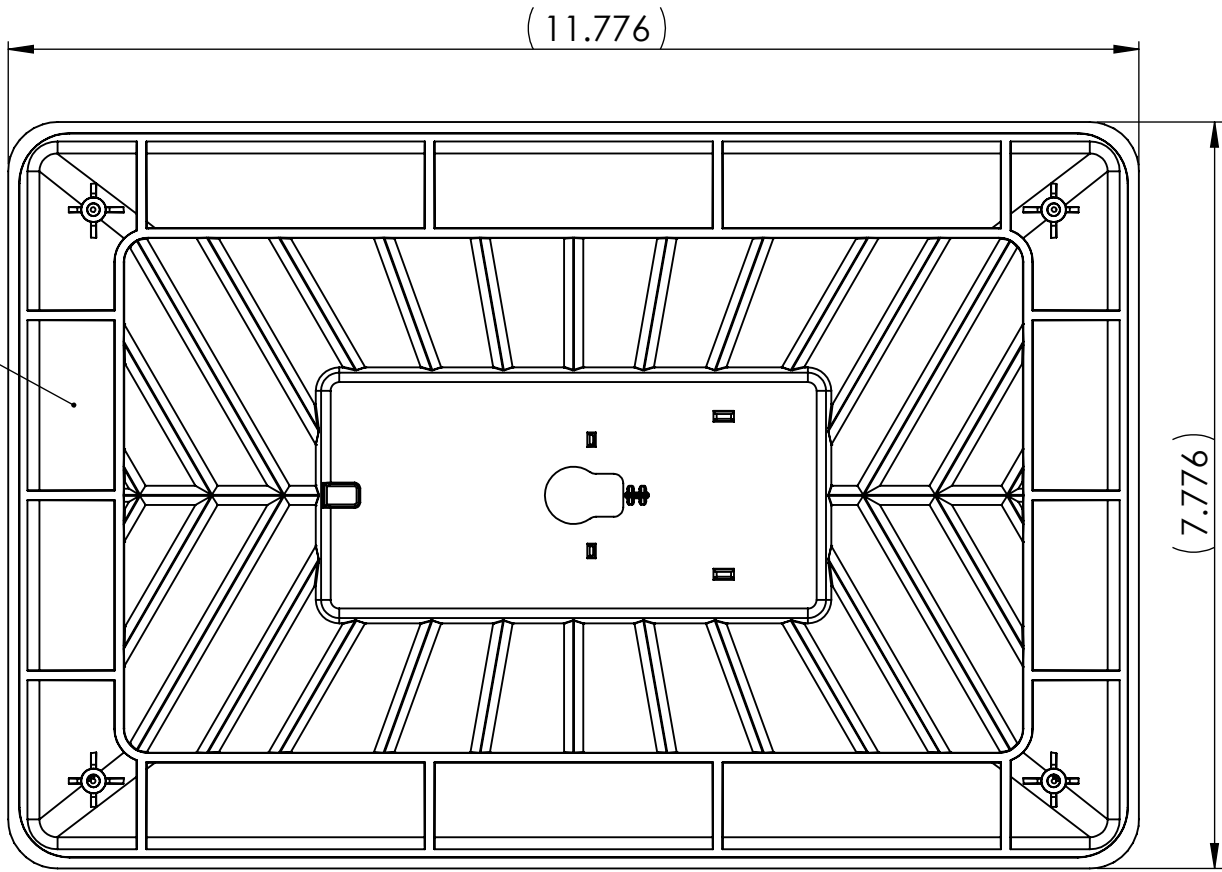


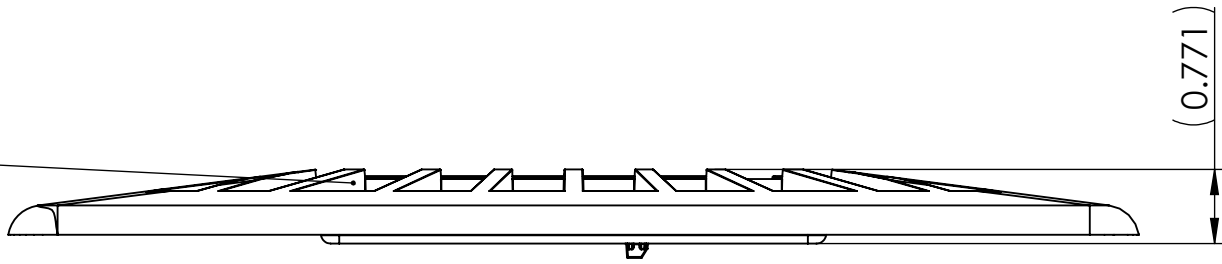
ENG. APPROVED SOURCE	SOURCE PART NO.

EJECTOR PINS AND GATES  
ON CORE SIDE OF TOOL



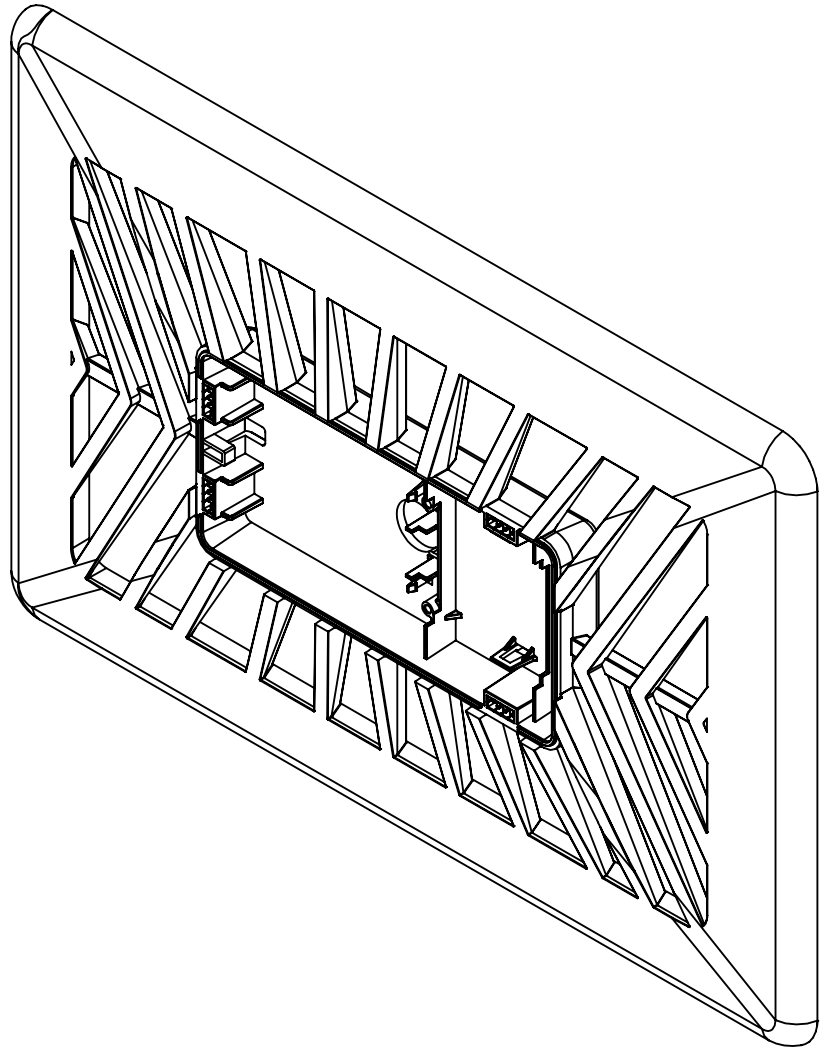
C  
PATTERNED  
SURFACES

A  
RIB SIDES,  
TYPICAL



NOTE: FACES MARKED 'A' ARE  
VISIBLE TO CUSTOMER.  
CONSIDERATIONS REGARDING  
GATE AND EJECTOR PIN  
LOCATION SHOULD BE MADE

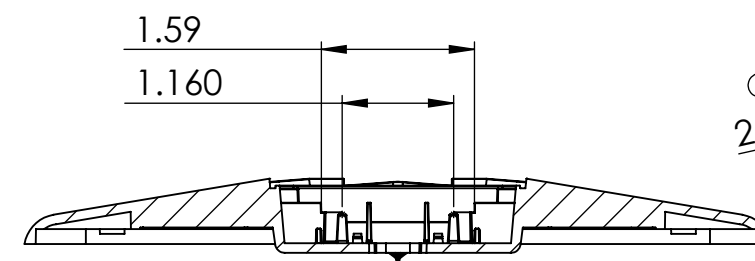
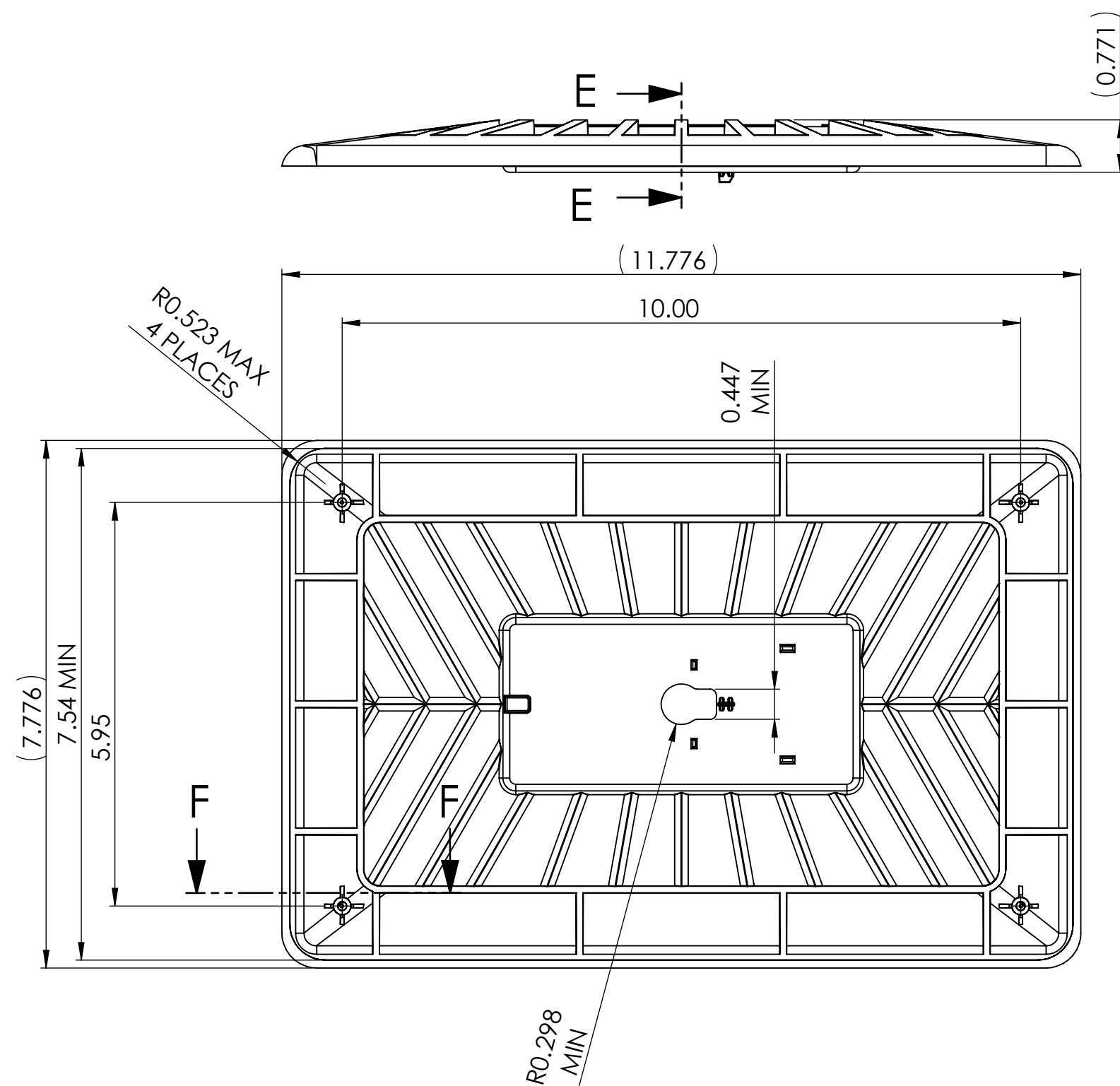
LETTER	FINISH	DESCRIPTION
A	SPI D-1	DULL FINISH
B	SPI A-3	HIGH POLISH FINISH
C	SPI D-2	VERY DULL FINISH



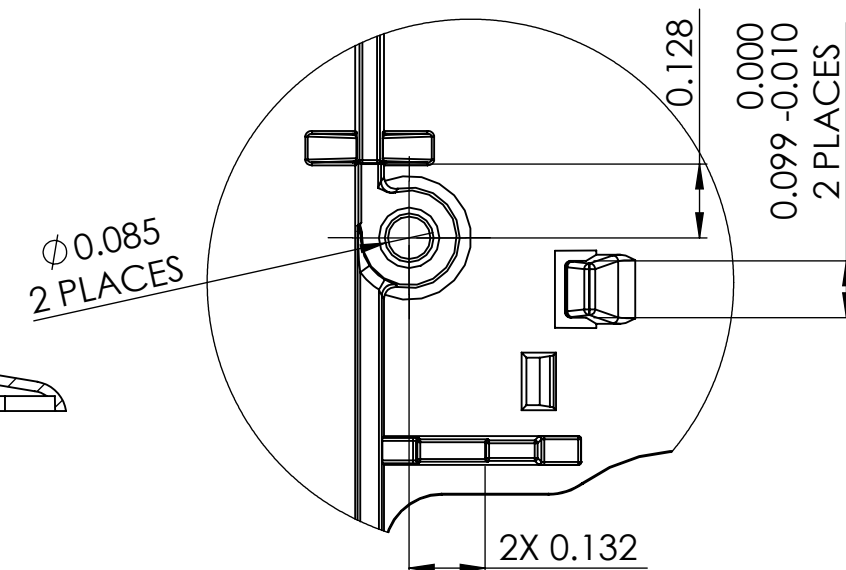
NOTES

- IF DIMENSION IS NOT SPECIFIED, ASSUME TOLERANCE:  $\pm 0.015"$
- 3D FILE DIMENSIONS SUPERSEDE DIMENSIONS IN THIS DOCUMENT.
- TOLERANCE FOR NOTED DIMENSIONS ARE AS FOLLOWS:  
X.XX =  $\pm 0.010"$   
X.XXX =  $\pm 0.005"$
- TOLERANCE FOR ALL ANGLES:  $\pm 0.5$  DEGREES
- TOLERANCE FOR ALL RADII:  $\pm 0.005$  OR 10%, WHICHEVER IS SMALLER.
- SURFACE IS CLEAN AND FREE OF BURRS AND ROUGH EDGES.
- REFER TO SOLID MODEL FOR DRAFT ANGLE ON SURFACES UNLESS OTHERWISE NOTED.
- REFER TO SOLID MODEL FOR CORNER AND FILLET RADII UNLESS OTHERWISE NOTED.
- UNLESS OTHERWISE NOTED, ALL SURFACES TO BE MINIMUM OF SPI C3 FINISH. ALL TOOL AND CUTTER MARKS TO BE REMOVED.
- GATE, PARTING LINE, EJECTOR PIN LOCATIONS, AND OTHER FEATURES FOR TOOLING CONSIDERATIONS SHALL BE APPROVED BY ECOVENT BEFORE TOOL CONSTRUCTION.
- PARTING LINE FLASH, GATES, RUNNER, AND RISER STUBS 0.005" MAXIMUM.
- EJECTOR PIN MARKS SHALL BE FLUSH TO .003 UNDERFLUSH WITH SURFACE.
- VISIBLE SINK MARKS TO BE .0005" DEEP MAX ON ALL COSMETIC SURFACES.
- [◆] CALLOUTS ARE APPLIED TO TOLERANCES THAT MAY REQUIRE SPECIAL QUALITY CONTROL PROCESSES. QUALITY CONTROL INSTRUCTIONS ARE OUTSIDE THE SCOPE OF THIS DRAWING AND ARE DEFINED BY EXTERNAL DOCUMENTATION TO BE AGREED TO WITH THE MANUFACTURER.
- NO REGRIND ACCEPTABLE.
- INTERIOR OF PART TO SHOW PART NUMBER, TOOL AND CAVITY NUMBER, TOOL REVISION (ON EJECTOR PIN), AND MATERIAL SYMBOL.
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- ALL HOMOGENOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU ROHS DIRECTIVE 2011/65/EC.

REV	DESCRIPTION	ECO	DATE	BY	DO NOT SCALE DRAWING. WORK TO DIMENSION			
E	INITIAL TOOLING RELEASE				IF PLATING IS SPECIFIED, ALL DIMENSIONS TO BE MET AFTER PLATING UNLESS OTHERWISE SPECIFIED.			
F	REDUCE MAGNET POCKET SIZE				DIMENSIONS = $\pm 0.015$			
G	CHANGES TO BATTERY BOARD SNAPS				1. PERMISSIBLE TOLERANCES ANGLES = $\pm 0.5^\circ$			
I	FIX LINE IN GEOMETRY AND UPDATE TEXTURE				2. ALL RIGHT ANGLES = $90^\circ$ CHAMFER ANGLES = $\pm 5^\circ$			
J	CRUSH RIBS (MAGNET AND SUPPORTS), SCREW BOSSES	000078	02/24/16	TF	3. DIMENSIONS GIVEN IN INCHES CONCENTRICITY = 0.010 T.I.R.			
MATERIAL: L2849UV LTL COLOR COMPOUNDERS FRPA100X BROWN (BROWN ABS/PC)-UV RESISTANT OR ECOVENT APPROVED EQUIVALENT					NOTICE: CHANGES TO MATERIAL, DESIGN, CONFIGURATION OR PROCESS MAY NOT BE MADE WITHOUT NOTIFICATION TO ECOVENT. ALL MATERIALS AND PROCESSES MUST BE COMPLIANT WITH ENVIRONMENTAL LAWS AND REGULATIONS AS REFERENCED IN XXXXX			
FINISH SEE TABLE					TITLE: FACEPLATE 10X6 FLOOR			
					PART NO. 602-00112			
					SHEET 1 OF 2			
					DATE:			
					ecovent			

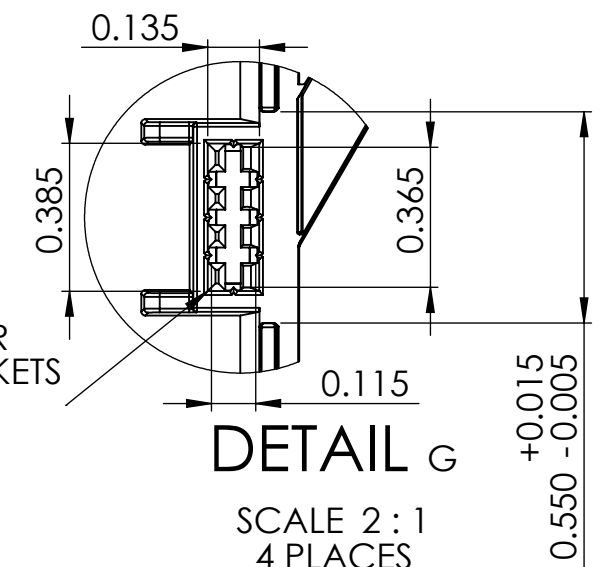


SECTION E-E



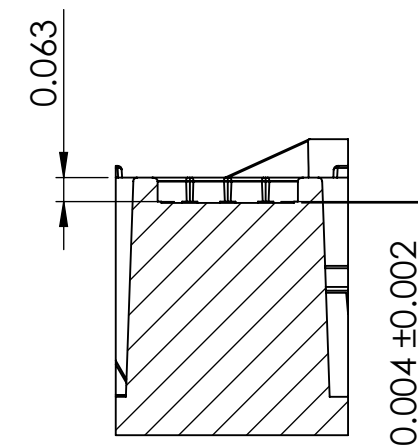
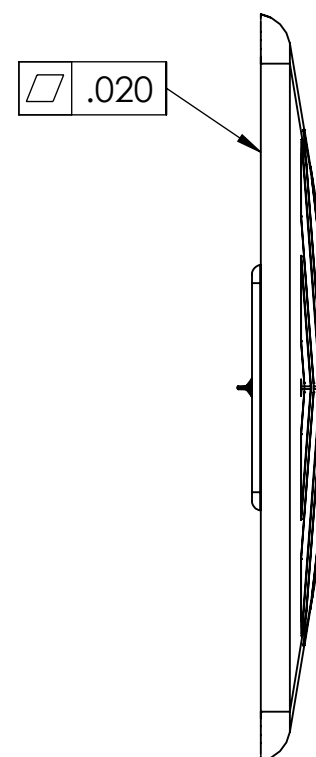
DETAIL AB

SCALE 3 : 1



### DETAIL G

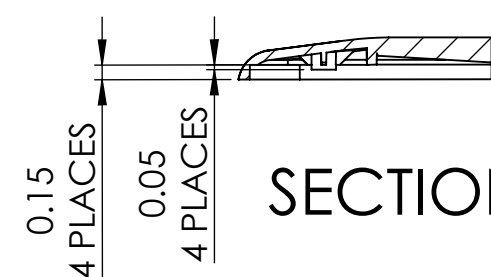
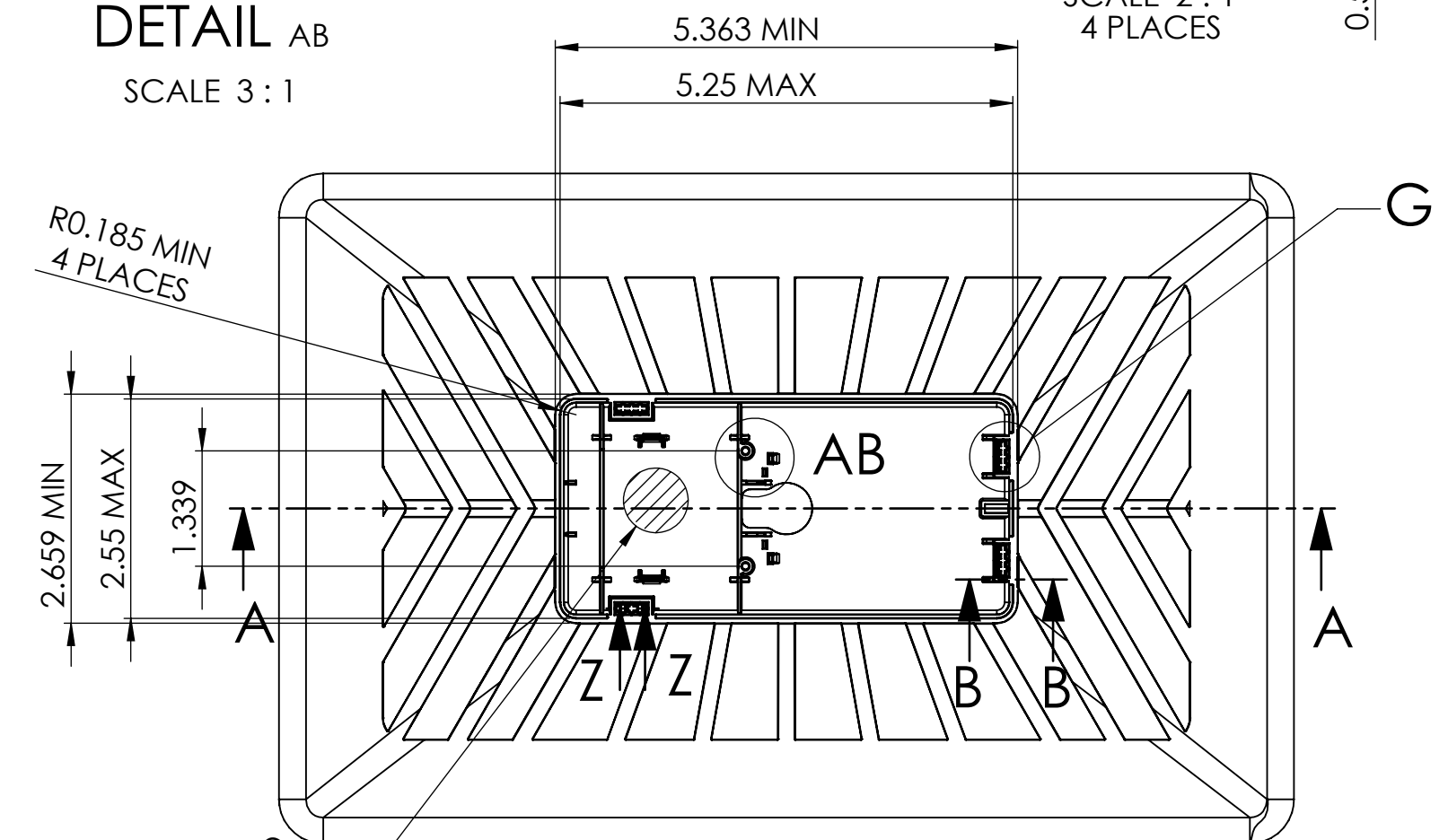
SCALE 2 : 1  
4 PLACES



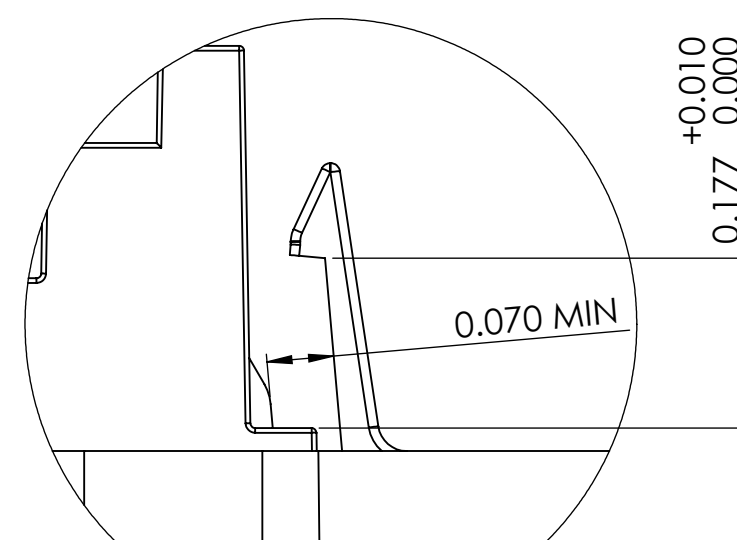
SECTION Z-Z

SCALE 2 : 1

4 PLACES



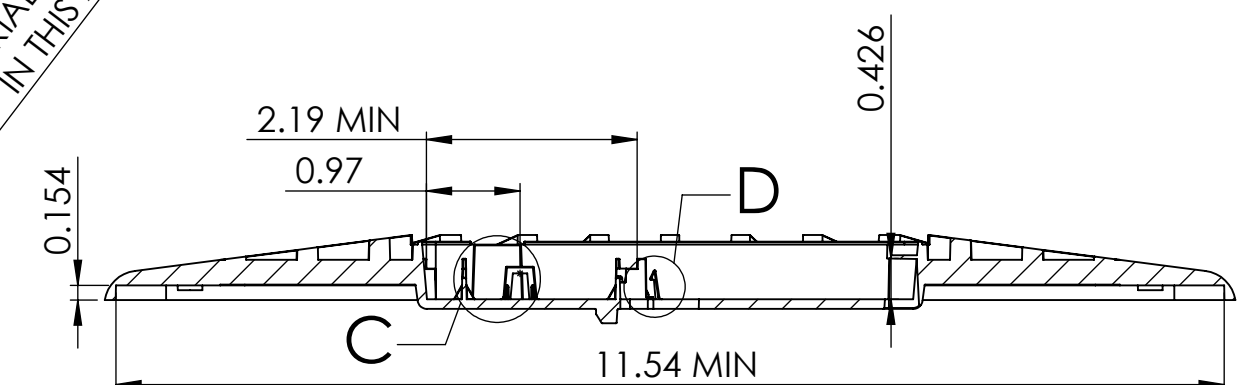
SECTION F-F



### DETAIL D

SCALE 5 : 1

2 PLACES



SECTION A-A

0.47 MAX  
4 PLACES

SECTION B-B

- NOTES

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E	INITIAL TOOLING RELEASE				<div>IF PLATING IS SPECIFIED, ALL DIMENSIONS TO BE MET AFTER PLATING UNLESS OTHERWISE SPECIFIED.</div> <div>1. PERMISSIBLE TOLERANCES: 2. ALL RIGHT ANGLES=90° 3. DIMENSIONS GIVEN IN INCHES</div> <div>DIMENSIONS = +0.015 DIMENSIONS = -0.015 CHAMFER ANGLES = ±5° CONCENTRICITY = 0.010 T.I.R.</div>													
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DESIGN	CTQ	CLASSIFICATION OF CHAMFERS																
★	★★	(CRITICAL)																
◆	◆◆	(MAJOR)																
FINISH					PART NO. 602-00112		SHEET 2 OF 2											
SEE TABLE		DESCRIPTION			SCALE: 1:2 <div>THIS DOCUMENT IS THE PROPERTY OF ECOVENT. IF YOU RETURN THIS DOCUMENT FOR ANY INFORMATION CONTAINED HEREIN, ALL WILL BE USED, REPRODUCED OR OTHERWISE TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF ECOVENT.</div>													