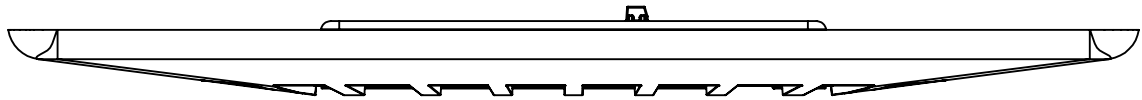
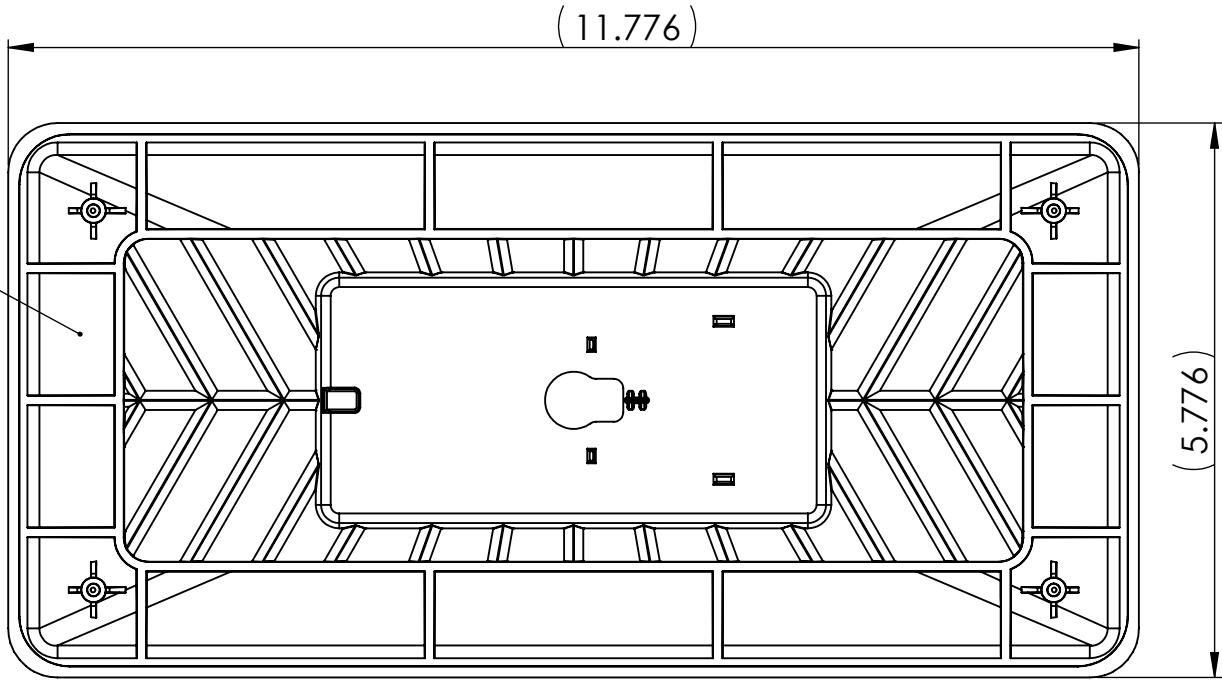
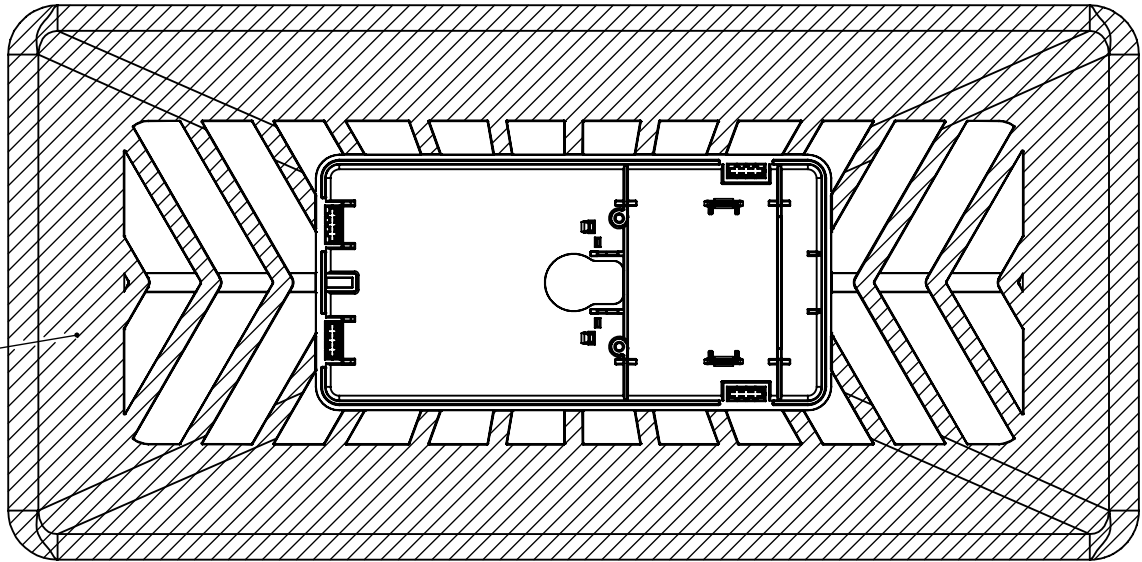


ENG. APPROVED SOURCE	SOURCE PART NO.

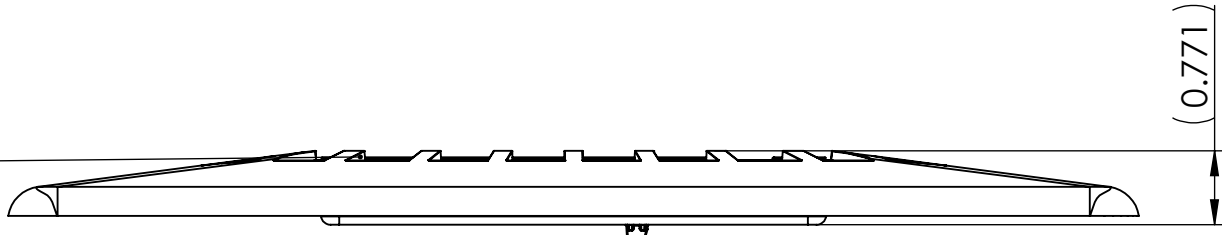
EJECTOR PINS AND GATES  
ON CORE SIDE OF TOOL



C  
PATTERNED  
SURFACES

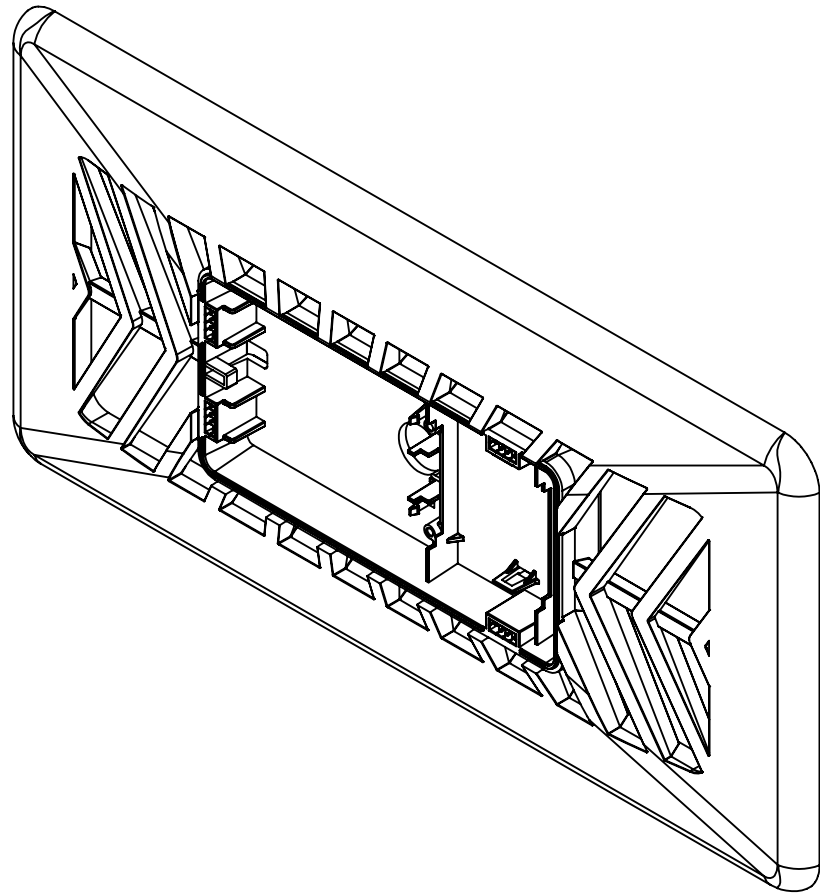


A  
RIB SIDES,  
TYPICAL



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

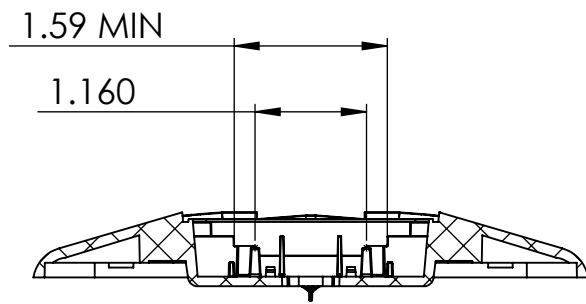
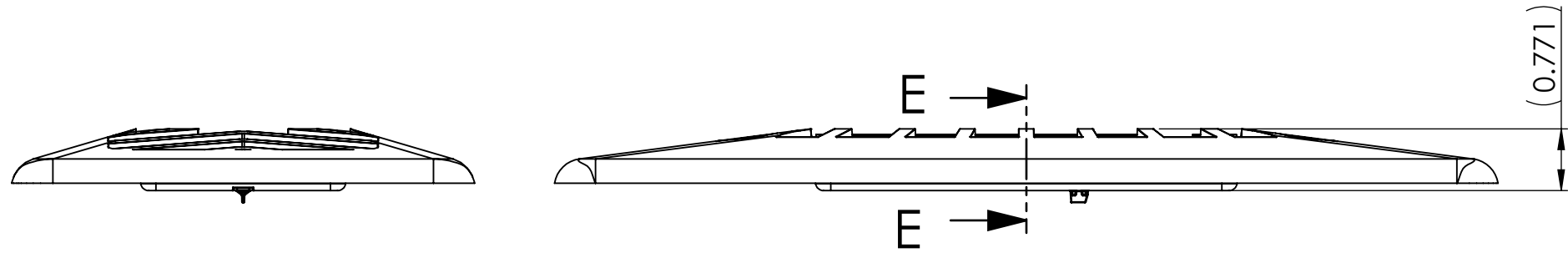


NOTES

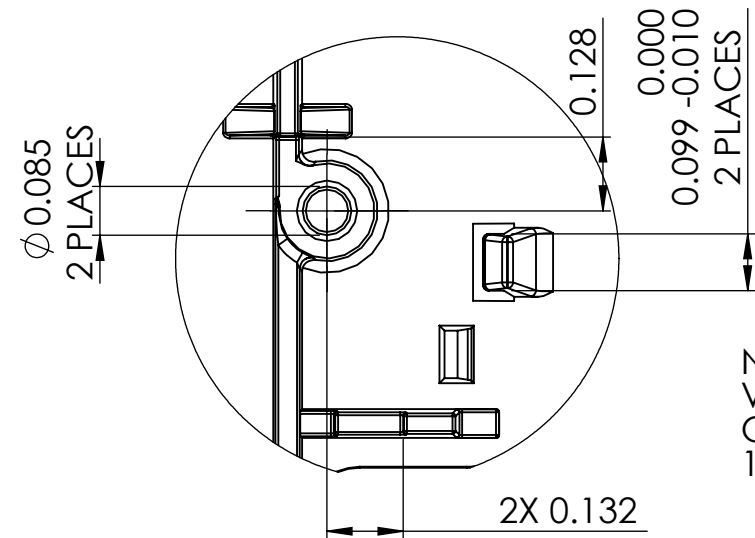
- IF DIMENSION IS NOT SPECIFIED, ASSUME TOLERANCE:  $\pm 0.015"$
- 3D FILE DIMENSIONS SUPERSEDE DIMENSIONS IN THIS DOCUMENT.
- TOLERANCE FOR NOTED DIMENSIONS ARE AS FOLLOWS:  
 $X.XX = \pm 0.010"$   
 $X.XXX = \pm 0.005"$
- TOLERANCE FOR ALL ANGLES:  $\pm 0.5$  DEGREES
- TOLERANCE FOR ALL RADII:  $\pm 0.005$  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.
- UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE APPLICABLE AT 20 DEGREES CELCIUS (68 DEGREES FAHRENHEIT) IN ACCORDANCE WITH ANSI/ASME B89.6.2.
- ALL HOMOGENOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU RoHS DIRECTIVE 2011/65/EC.

REV	DESCRIPTION	ECO	DATE	BY	<div>DO NOT SCALE DRAWING. WORK TO DIMENSION</div> <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>CONCENTRICITY=0.010 T.I.R.</div> <div>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</div> <div>REVIEW: DATE:</div> <div>TITLE: <b>FACEPLATE 10X4 FLOOR</b></div> <div>PART NO. <b>602-00135</b></div> <div>SHEET 1 OF 2</div> <div>ecovent</div>
E	INITIAL TOOLING RELEASE				
F	REDUCE MAGNET POCKET SIZE				
G	CHANGES TO BATTERY BOARD SNAPS				
I	FIX LINE IN GEOMETRY AND UPDATE TEXTURE				
J	CRUSH RIBS (MAGNET AND SUPPORTS), SCREW BOSSES	000078	02/24/16	TF	
MATERIAL: L2849UV LTL COLOR COMPOUNDERS FRPA100X BROWN (BROWN ABS/PC)-UV RESISTANT OR ECOVENT APPROVED EQUIVALENT					
FINISH: SEE TABLE		DESCRIPTION			

ENG. APPROVED SOURCE	SOURCE PART NO.

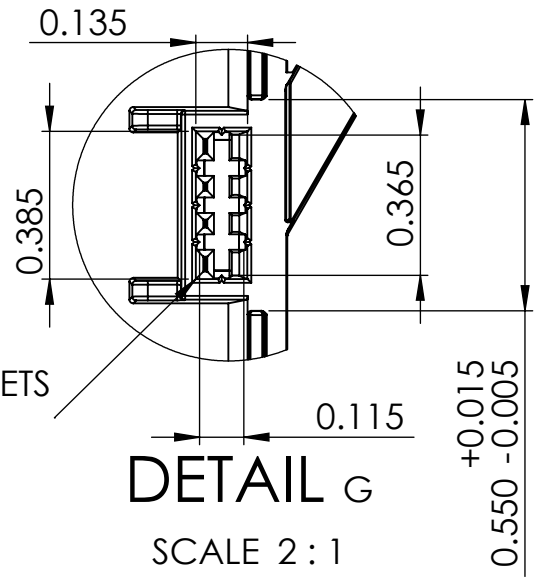


SECTION E-E



DETAIL G

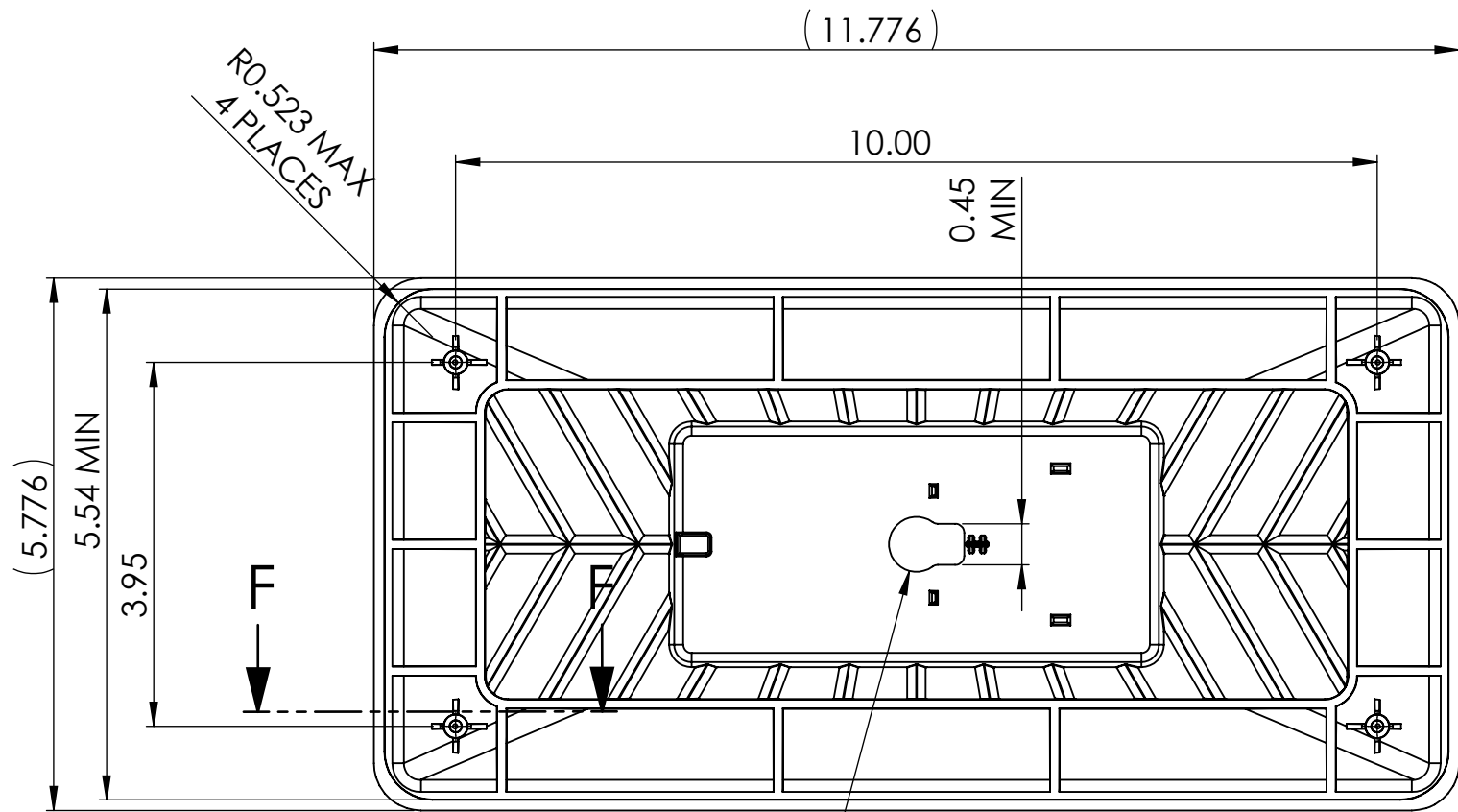
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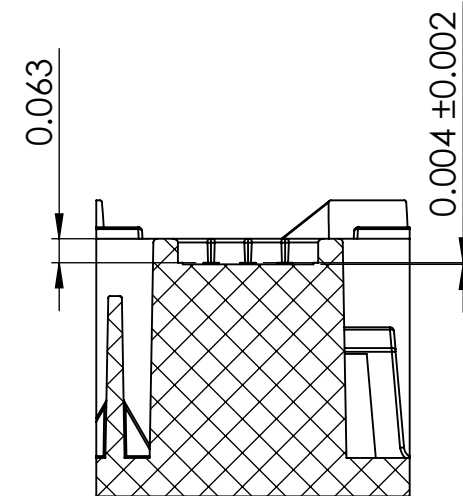
DETAIL G

SCALE 2 : 1

4 PLACES



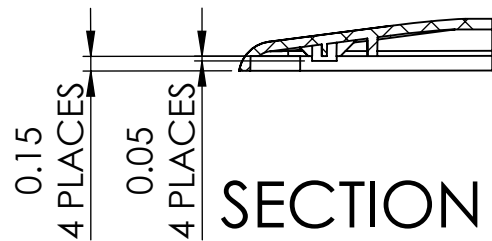
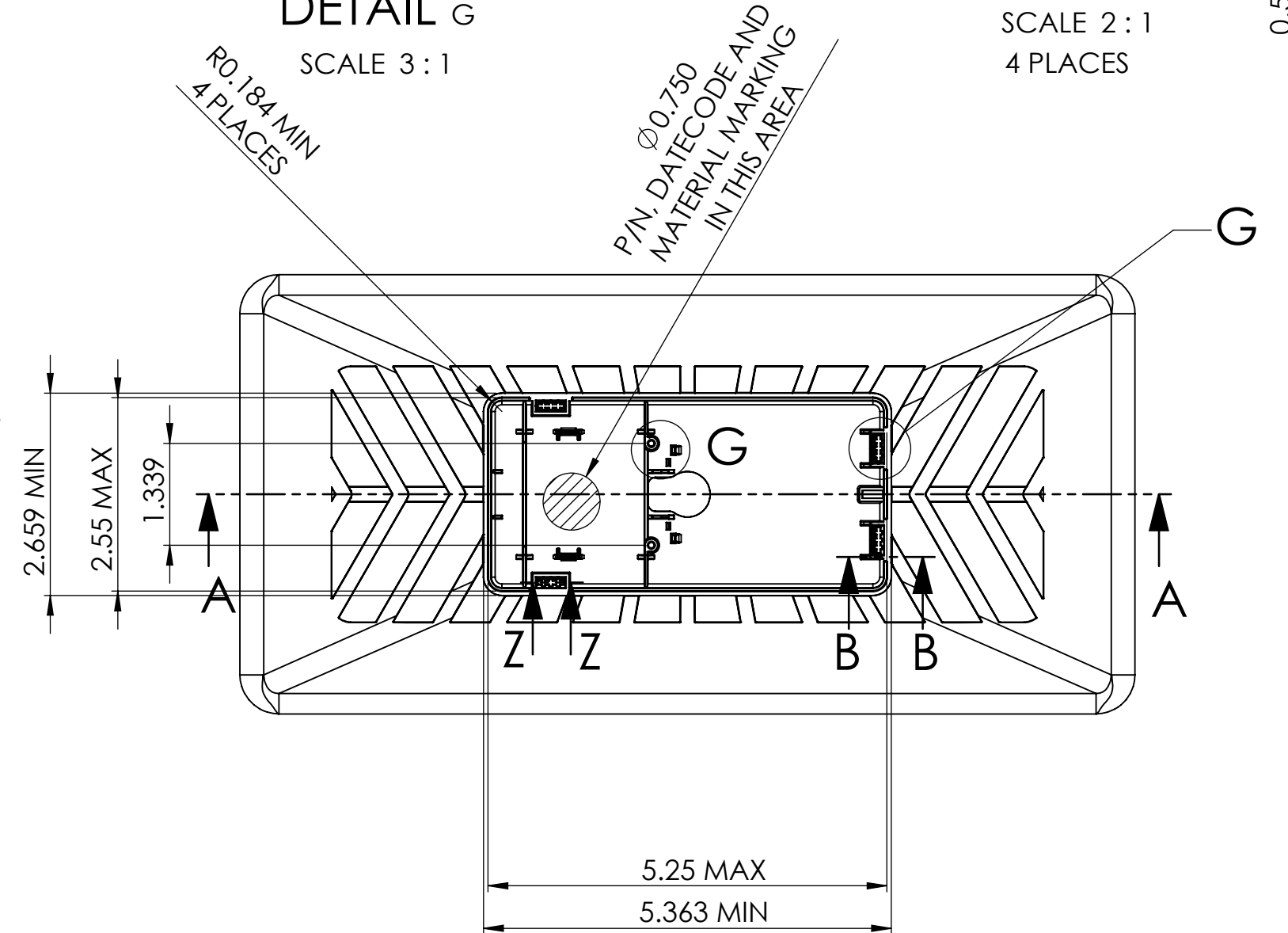
.020



SECTION Z-Z

SCALE 2 : 1

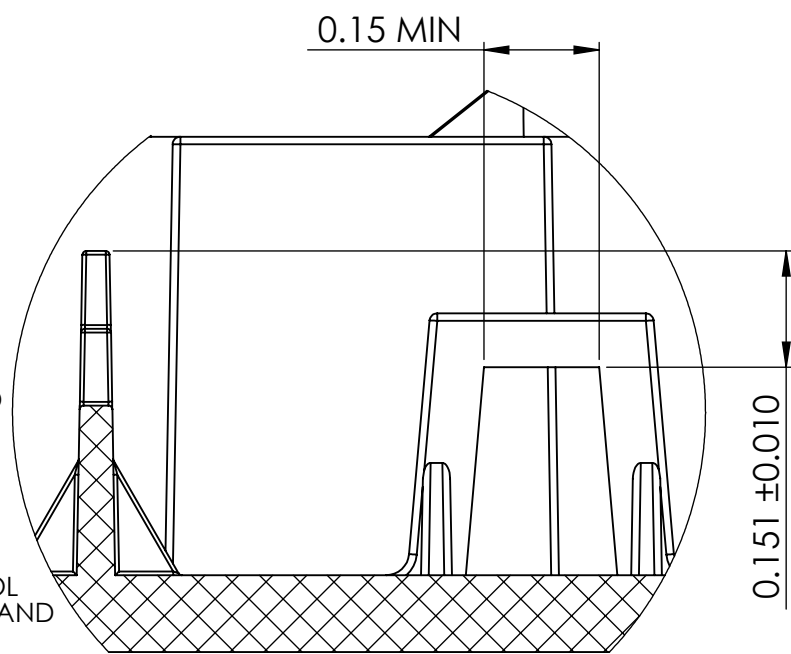
4 PLACES



SECTION F-F

NOTES

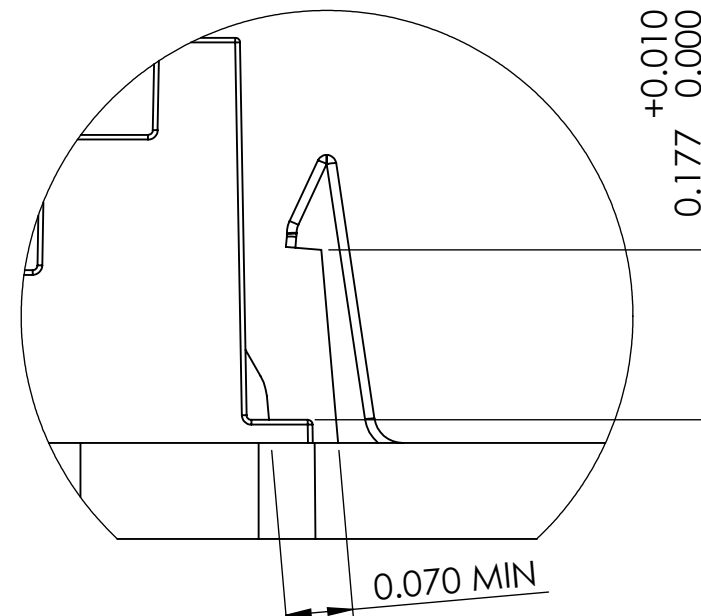
- IF DIMENSION IS NOT SPECIFIED, ASSUME TOLERANCE:  $\pm 0.015$ "
- 3D FILE DIMENSIONS SUPERSEDE DIMENSIONS IN THIS DOCUMENT.
- TOLERANCE FOR NOTED DIMENSIONS ARE AS FOLLOWS:  
X.XX =  $\pm 0.010$ "  
X.XXX =  $\pm 0.005$ "
- TOLERANCE FOR ALL ANGLES:  $\pm 0.5$  DEGREES
- TOLERANCE FOR ALL RADII:  $\pm 0.005$  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.
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DETAIL C

SCALE 4 : 1

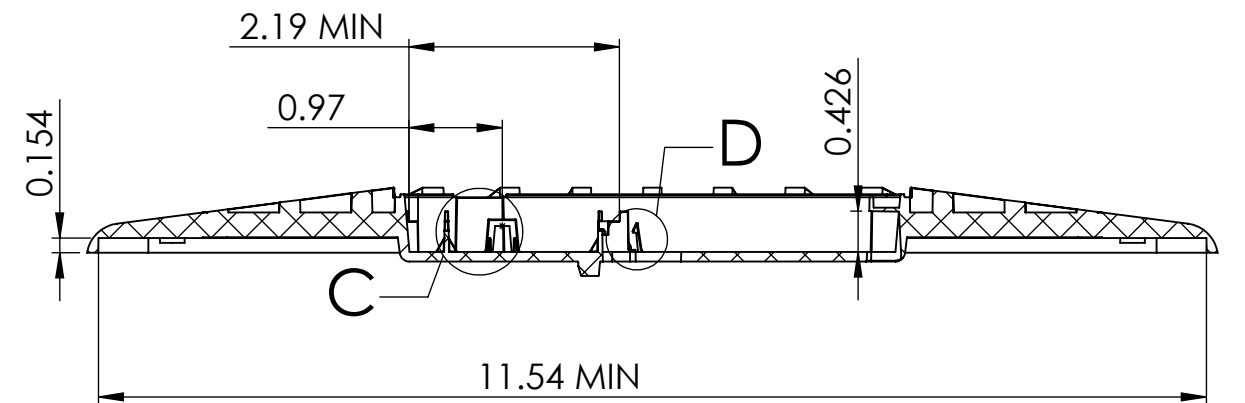
2 PLACES



DETAIL D

SCALE 5 : 1

2 PLACES



SECTION A-A

0.47 MAX  
4 PLACES

SECTION B-B

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. 1. PERMISSIBLE TOLERANCES 2. ALL RIGHT ANGLES=90° 3. DIMENSIONS GIVEN IN INCHES DIMENSIONS = ±0.015 ANGLES = ±0.5° CHAMFER ANGLES = ±5° CONCENTRICITY = 0.010 T.I.R.		
F	REDUCE MAGNET POCKET SIZE						
G	CHANGES TO BATTERY BOARD SNAPS						
I	FIX LINE IN GEOMETRY AND UPDATE TEXTURE						
J	CRUSH RIBS (MAGNET AND SUPPORTS), SCREW BOSSES	000078	02/24/16	TF			
MATERIAL:					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		
L2849UV LTL COLOR COMPOUNDERS FRPA100X BROWN (BROWN ABS/PC)-UV RESISTANT OR ECOVENT APPROVED EQUIVALENT					DESIGN CTQ CLASSIFICATION OF CHARACTERISTICS ★ ★ ★ (CRITICAL) ♦ ♦ ♦ (MAJOR)		
REVIEW:					DATE:		
TITLE: FACEPLATE 10X4 FLOOR					A2		
PART NO. 602-00135					SHEET 2 OF 2		
FINISH					ecovent		
SEE TABLE					SCALE: 1:2		
DESCRIPTION					THIS DOCUMENT IS THE PROPERTY OF ECOVENT. NEITHER THIS DOCUMENT NOR ANY INFORMATION CONTAINED HEREIN MAY BE USED, REPRODUCED OR DISCLOSED TO THIRD PARTIES WITHOUT ECOVENT WRITTEN CONSENT.		