


NOTES

1. UNLESS OTHERWISE NOTED, ASSUME TOLERANCE IS: $\pm 0.015"$
2. 3D FILE DIMENSIONS SUPERSEDE DIMENSIONS IN THIS DOCUMENT.
3. TOLERANCE FOR NOTED DIMENSIONS ARE AS FOLLOWS:
X.XX = $\pm 0.010"$
X.XXX = $\pm 0.005"$
4. FREE OF ALL BURRS AND ROUGH EDGES
5. REFER TO SOLID MODEL FOR DRAFT ANGLE ON SURFACES UNLESS OTHERWISE NOTED.
6. REFER TO SOLID MODEL FOR CORNER AND FILLET RADII UNLESS OTHERWISE NOTED.
7. UNLESS OTHERWISE NOTED, ALL SURFACES TO BE MINIMUM OF SPI C3 FINISH. ALL TOOL AND CUTTER MARKS TO BE REMOVED.
8. GATE, PARTING LINE, EJECTOR PIN LOCATIONS, AND OTHER FEATURES FOR TOOLING CONSIDERATIONS SHALL BE APPROVED BY ECOVENT BEFORE TOOL CONSTRUCTION
9. PARTING LINE FLASH, GATES, RUNNER, AND RISER STUBS 0.005" MAXIMUM
10. EJECTOR PIN MARKS SHALL BE FLUSH TO .003 UNDERFLUSH WITH SURFACE
11. VISIBLE SINK MARKS TO BE .0005 DEEP MAX ON ALL COSMETIC SURFACES.
12. [D] 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.
13. NO REGRIND ACCEPTABLE
14. INTERIOR OF PART TO SHOW PART NUMBER, TOOL AND CAVITY NUMBER, TOOL REVISION (ON EJECTOR PIN), AND MATERIAL SYMBOL
15. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE APPLICABLE AT 20 DEGREES CELSIUS (68 DEGREES FAHRENHEIT) IN ACCORDANCE WITH ANSI/ASME B89.6.2
16. ALL HOMOGENEOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU RoHS DIRECTIVE 2011/65/EC

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

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. DIMENSIONS ARE ±.015 1. PERMISSIBLE TOLERANCES ANGLES = ±0.5° 2. ALL RIGHT ANGLES=90° 3. DIMENSIONS GIVEN IN INCHES</div> <div>CHAMFER ANGLES=±5° CONCENTRICITY=0.010 T.I.R.</div>									
B	INITIAL TOOLING RELEASE													
C	UPDATE GEOMETRY POST SAMPLING													
MATERIAL: L80518UV LTL COLOR COMPOUNDERS FRPA100X WHITE (WHITE ABS/PC)-UV RESISTANT OR ECOVENT APPROVED EQUIVALENT					<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>									
					<table><tr><td>DESIGN</td><td>CTQ</td><td>CLASSIFICATION OF CHARACTERISTICS</td></tr><tr><td>★</td><td>★★</td><td>(CRITICAL)</td></tr><tr><td>◆</td><td>◆◆</td><td>(MAJOR)</td></tr></table>	DESIGN	CTQ	CLASSIFICATION OF CHARACTERISTICS	★	★★	(CRITICAL)	◆	◆◆	(MAJOR)
DESIGN	CTQ	CLASSIFICATION OF CHARACTERISTICS												
★	★★	(CRITICAL)												
◆	◆◆	(MAJOR)												
					<div>REVIEW: _____ DATE: _____</div>									
TITLE: WALL SENSOR RING BACK					A2									
PART NO. 602-00005					SHEET 1 OF 2									
SCALE: 1:1					<div>THIS DOCUMENT IS THE PROPERTY OF ECOVENT. NEITHER THIS DOCUMENT NOR ANY INFORMATION CONTAINED HEREIN IS TO BE USED, REPRODUCED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE WRITTEN PERMISSION OF ECOVENT.</div> <div></div>									
FINISH	DESCRIPTION													
SEE TABLE														

ENG. APPROVED SOURCE	SOURCE PART NO.

