



NOTES

1. UNLESS OTHERWISE NOTED, ASSUME TOLERANCE IS: ± 0.015 "
2. 3D FILE DIMENSIONS SUPERSEDE DIMENSIONS IN THIS DOCUMENT.
3. TOLERANCE FOR NOTED DIMENSIONS ARE AS FOLLOWS:
X.XX = ± 0.010 "
X.XXX = ± 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. [◆] 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 CELCIUS (68 DEGREES FAHRENHEIT) IN ACCORDANCE WITH ANSI/ASME B89.6.2
16. ALL HOMOGENOUS MATERIALS AND PROCESSES IN THIS DRAWING SHALL BE COMPLIANT TO THE EU RoHS DIRECTIVE 2011/65/EC

COLOR	MATERIAL	PART NUMBER
WHITE	RTP800TFE15 (15% PTFE filled Acetal homopolymer) (white) - RTP OR ECOVENT APPROVED EQUIVALENT	602-00146
BLACK	RTP800TFE15 (15% PTFE filled Acetal homopolymer) (black) - RTP OR ECOVENT APPROVED EQUIVALENT	602-00146-BLK

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

REV	DESCRIPTION	ECO	DATE	BY	DO NOT SCALE DRAWING. WORK TO DIMENSION 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.
A	INITIAL TOOLING RELEASE				
B	MECH INTERLOCKS ADDED				
MATERIAL: SEE TABLE					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 REULATIONS AS REFERENCED IN XXXXX
FINISH SEE TABLE					DESIGN: ★ CTQ: ★★ CLASSIFICATION OF CHARACTERISTICS: (CRITICAL)
					REVIEW: ◆ DATE: (MAJOR)
					TITLE: DOOR RIB 4 INCH, NO SNAP A3
					PART NO. 602-00146 SHEET 1 OF 1
					SCALE: 1:1 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.