

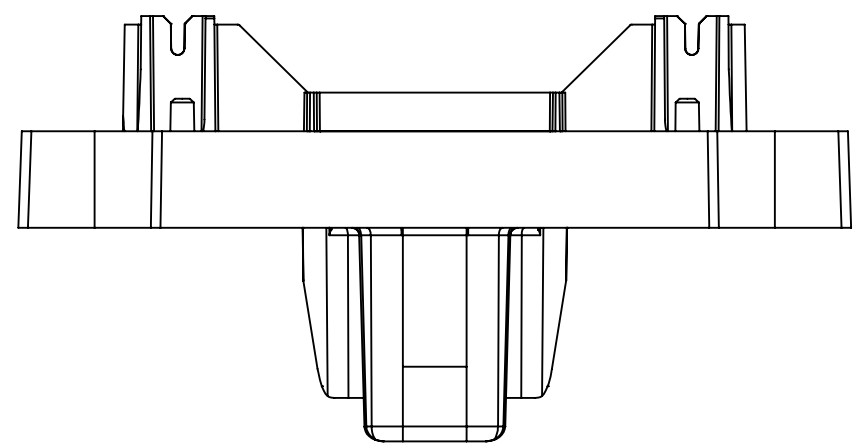
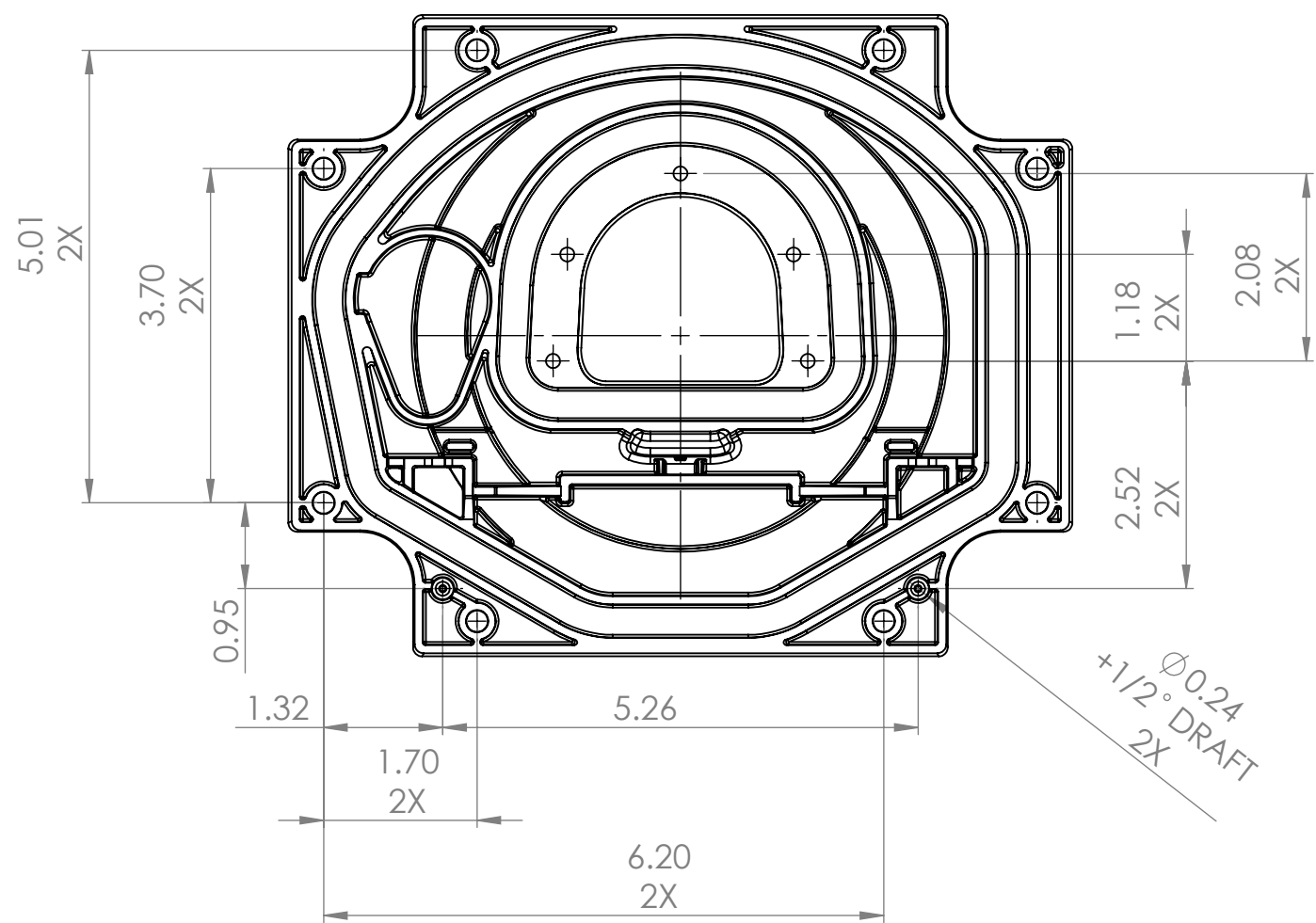
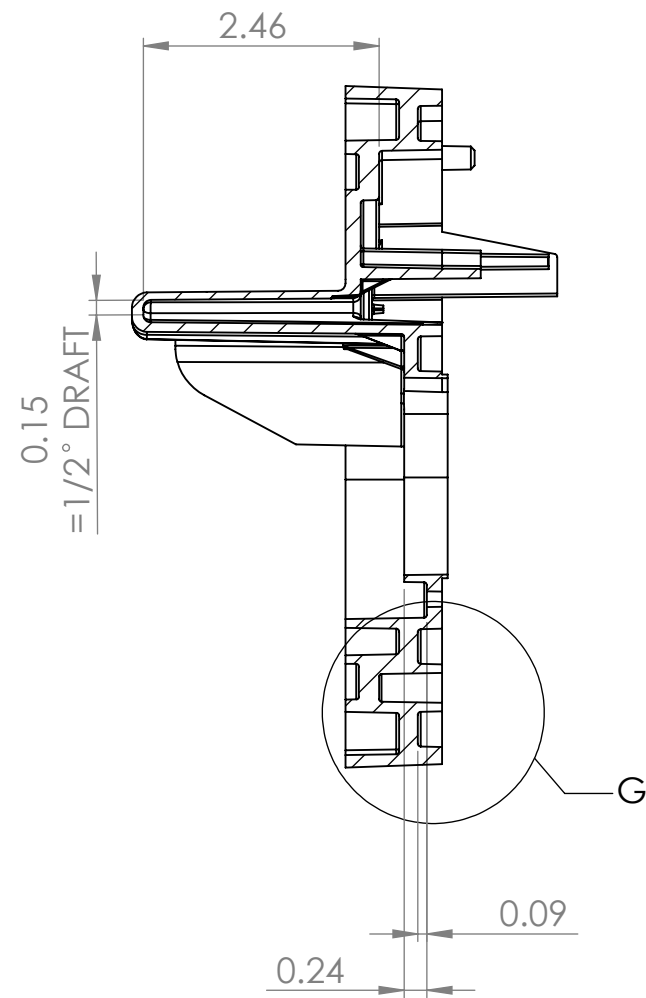
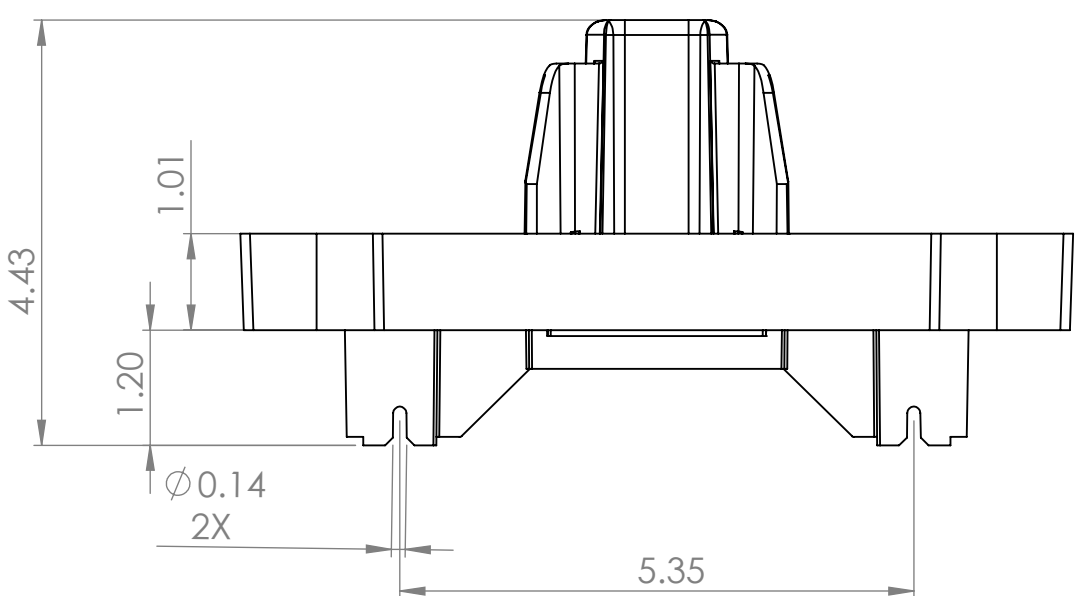
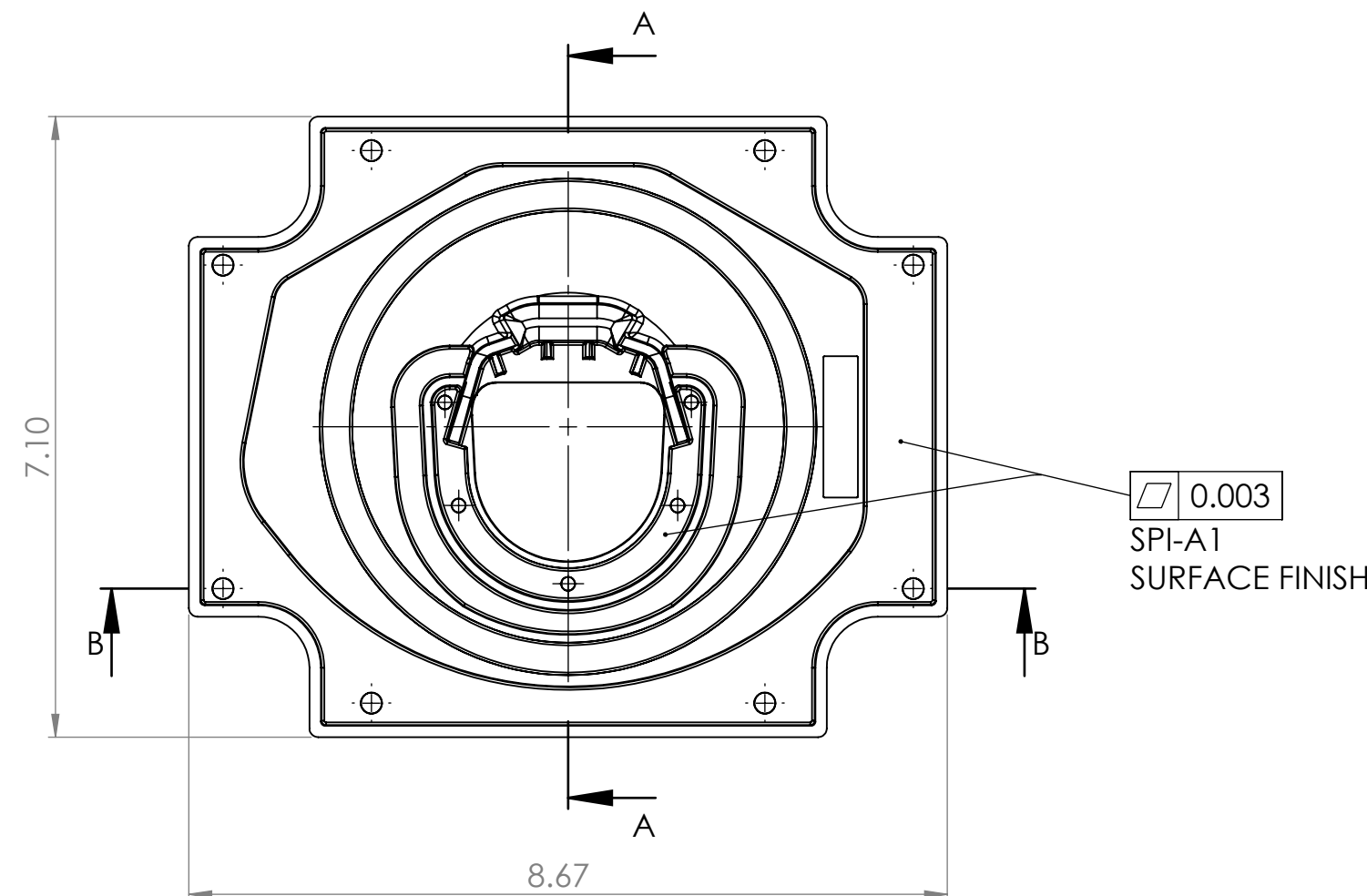
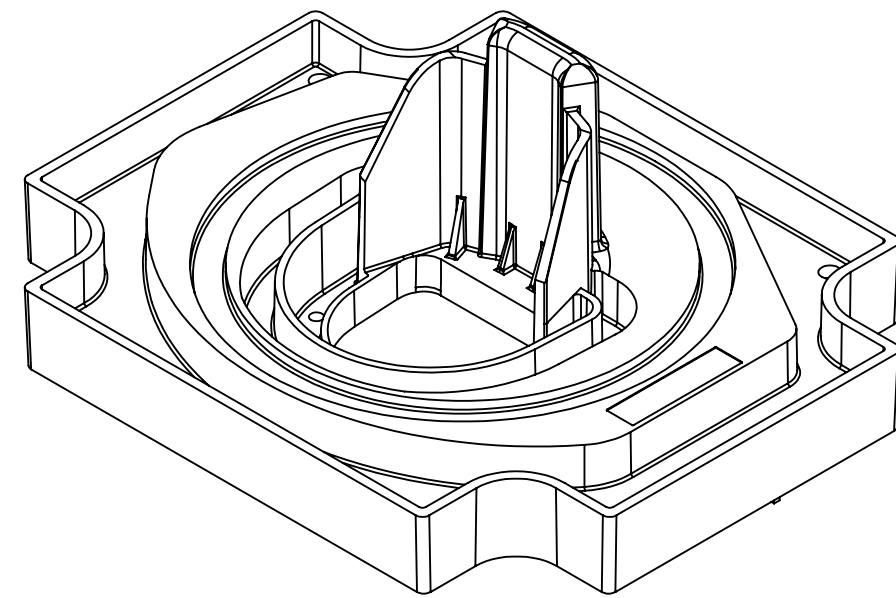
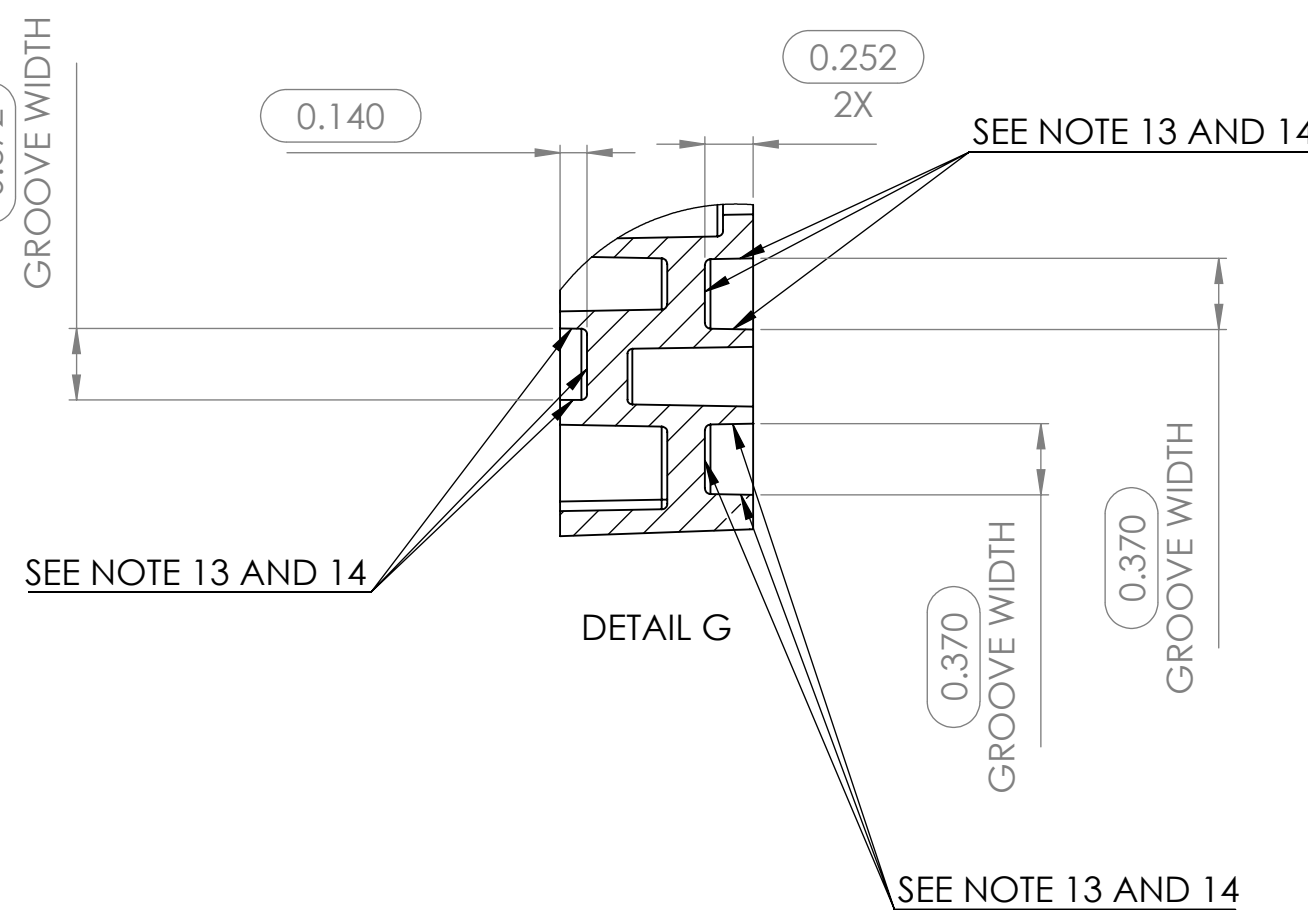


D

C

B

A

SECTION B-B  
SCALE 1 : 2SECTION A-A  
SCALE 1 : 2

D

C

B

A

## NOTES:

- MATERIAL/COLOR: NORYL GFN2 GRAY
- DRAFT TO BE AS DEFINED ON THE SOLID MODEL. ANY DRAFT ANGLE NOT INCLUDED SHALL BE A MAXIMUM OF 1/2° DRAFT TO BE IN A DIRECTION TO PRODUCE MINIMUM MATERIAL ON PART AND MAXIMUM MATERIAL ON MOLD.
- CAVITY FINISH: SPI-B-2
- MOLD FINISH ON CORE SURFACES TO BE SPI-B-2
- NO BLEMISHES, SINK MARKS, KNIT LINES, GATE MARKS, OR OTHER IMPERFECTIONS MAY BE VISIBLE ON COSMETIC SURFACES.
- PART TO BE FREE OF MOLD FLASH AND SHORT SHOTS.
- PART MUST BE FREE OF OILS, WAXES, AND MOLD RELEASE AGENTS.
- KNOCK-OUT PINS, GATE TYPE, AND GATE LOCATIONS MUST BE APPROVED BY DESIGN ENGINEERING. NO KNOCK-OUT PINS OR GATES IN LOCATIONS SPECIFIED ON DRAWING.
- KNOCK-OUT PINS MUST BE FLUSH OR 0.005" MAX. BELOW SURFACE.
- ALL RADII ARE DEFINED ON THE SOLID MODEL. ALL SHARP EDGES CAN BE ROUNDED TO 0.005" TO 0.015" R. IN THE TOOL UNLESS OTHERWISE SPECIFIED.
- DIMENSIONS SHOWN ACROSS A CENTERLINE ARE SYMMETRICAL ABOUT THE CENTERLINE WITHIN SPECIFIED TOLERANCE.
- CRITICAL CHARACTERISTICS ARE IDENTIFIED BY A RACEWAY (X.XXX) AROUND THE CHARACTERISTIC.
- COMPONENT/PART/MATERIAL/FINISH SHALL VERIFIABLY COMPLY WITH THE MOST CURRENT VERSION OF THE DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL OF 27 JANUARY 2003 ON THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS).
- SEALING SURFACE MUST BE FREE OF EJECTOR PINS, PARTING LINES, GATE MARKS, VOIDS, BUBBLES, OR RAISED PROTRUSIONS
- SEALING GROOVE SURFACE FINISH SPI-A1

SCALE 1:1	PROPRIETARY THIS DOCUMENT CONTAINS PROPRIETARY DATA OF INTELLIGENT PRODUCT SOLUTIONS. NO DISCLOSURE, REPRODUCTION OR USE OF ANY PART THEREOF MAY BE MADE EXCEPT BY WRITTEN PERMISSION FROM INTELLIGENT PRODUCT SOLUTIONS.			IPS Intelligent Product Solutions		
MATERIAL	TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES REMOVE ALL BURRS AND BREAK SHARP EDGES FRACTIONS ± 1/16 1 PLACE ± .010 2 PLACE ± .005 3 PLACE ± .003			PREPARED GUNA.K	DATE 1/16/18	ENGINEER HILARY.F
FINISH	FILLET RADIUS: .010 MAX THREADS: CLASS 2 DIA CONIC WITHIN .005 T.I.R. ALL OTHER DIA CONIC WITHIN .005 T.I.R. SURFACES TO BE PERPENDICULAR WITHIN .005 T.I.R. SURFACES TO BE PARALLEL WITHIN .005 T.I.R. HOLE ANGULAR TOLERANCE ALL OTHER ANGULAR TOLERANCE ± 0.30°			TITLE HOUSING TOP AFRIDEV3		
CAD FILENAME 01_hsg_top	SIZE D	DRAWING NUMBER	SHEET 1 OF 1	REV 1		