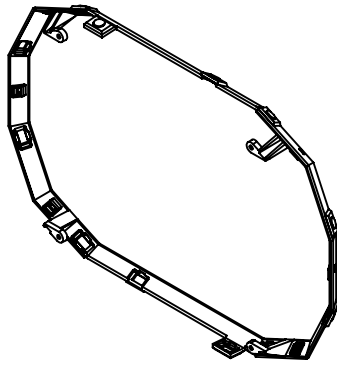
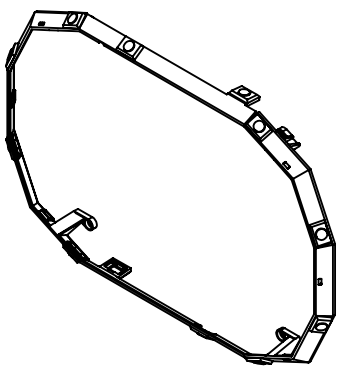


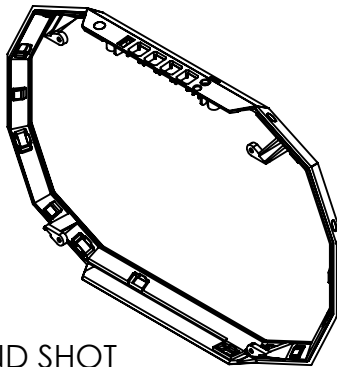
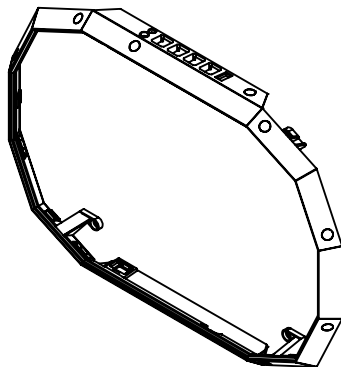
NOTES: (UNLESS OTHERWISE SPECIFIED)

- SEE SUPPLIED DATA FILE FOR COMPLETE NOMINAL PART GEOMETRY. FILE NAME = 300-003475-REV-A.IGS OR 300-003475-REV-A.STEP.
- NUMBERED DIMENSIONS X-X INDICATE FIRST ARTICLE INSPECTION.
- QC DIMENSIONS INDICATED WITH ICON  SHALL BE INSPECTED TO AN APPROVED STATISTICAL/QC INSPECTION PLAN.
- DIMENSIONAL TOLERANCE
 - 0 - 2 ±0.05
 - >2 - 10 ±0.08
 - >10 - 50 ±0.10
 - >50 - 100 ±0.20
 - >100 - 200 ±0.30
 - >200 ±0.40
 - ANGLE - ANY° ±0.50°
- PART PROPERTIES: SEE TABLE
- FINISH: SEE SHEET 4
- PARTING LINE MISMATCH NOT TO EXCEED 0.05 mm
- GATE TRIM TO BE FLUSH OR PROUD OF SURFACE 0.10 mm MAX
- FLASH NOT TO EXCEED 0.05 mm
- EJECTOR PINS TO BE FLUSH TO 0.10mm BELOW SURFACE.
- APPEARANCE SURFACES TO BE FREE OF MOLD RELEASE, SINKS, GATE MARKS, EJECTOR MARKS, SCRATCHES, AND OTHER COSMETIC DEFECTS INCLUDING, BUT NOT LIMITED TO, BLUSH, SPLAY, INCLUDED PARTICLES, BURN MARKS, AND SIMILAR IMPERFECTIONS.
- LOCATIONS OF EJECTOR PINS, PARTING LINES, GATES, CAVITY NUMBERS, MOLD DATE INDICATORS AND OVERALL MOLD DESIGN TO BE APPROVED BY SYNAPSE PRIOR TO MOLD FABRICATION.
- MOLD TO BE PROPERTY OF VALVE SOFTWARE; NAME, APPROPRIATE PART NUMBER AND FABRICATION DATE SHALL BE MACHINED OR STAMPED INTO SIDE OF MOLD.
- DIMENSIONS WITH (+) ARE FROM THE MAXIMUM MATERIAL CONDITION OF A DRAFTED SURFACE OR FEATURE. DIMENSIONS WITH (-) ARE FROM THE LEAST MATERIAL CONDITION OF A DRAFTED SURFACE OR FEATURE.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE TO PRODUCTION	2016-12-06	A.DAHLGREN



FIRST SHOT



FIRST AND SECOND SHOT

	MATERIAL	COLOR	VOLUME (mm^3)
FIRST SHOT	SABIC LEXAN FXE1414T	BK1A184T	9100
SECOND SHOT	SABIC LEXAN HFD1711	701	17100

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETER OR DEGREE

TOLERANCE REQUIREMENTS MAY BE FOUND IN NOTES, TABLES, SPECIFICATIONS, AND AT DIMENSIONS

PROPRIETARY AND CONFIDENTIAL
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DATE

2016-07-10

NAME

A.DAHLGREN

CHECKED

2016-07-22

PD

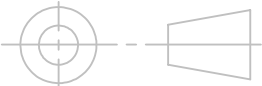
DESIGNED

2016-07-03

A.DAHLGREN

INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5

THIRD ANGLE PROJECTION



1511 6th AVE, 4th FLOOR
SEATTLE, WA 98101
PHONE: 206.381.0898
www.synapse.com

SYNAPSE
PRODUCT DEVELOPMENT

TITLE:
INNER FRONT HOUSING

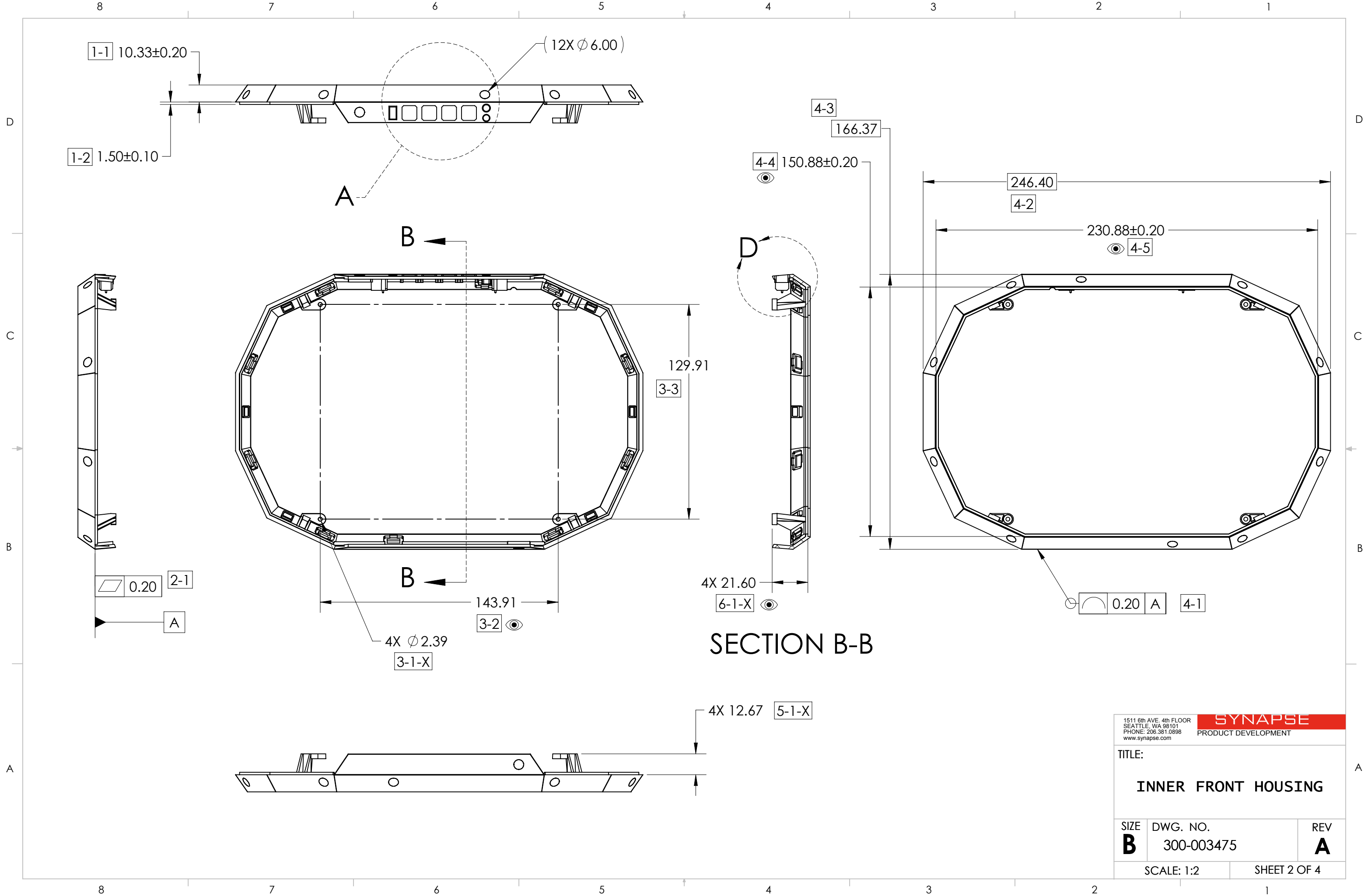
SIZE
B

DWG. NO.
300-003475

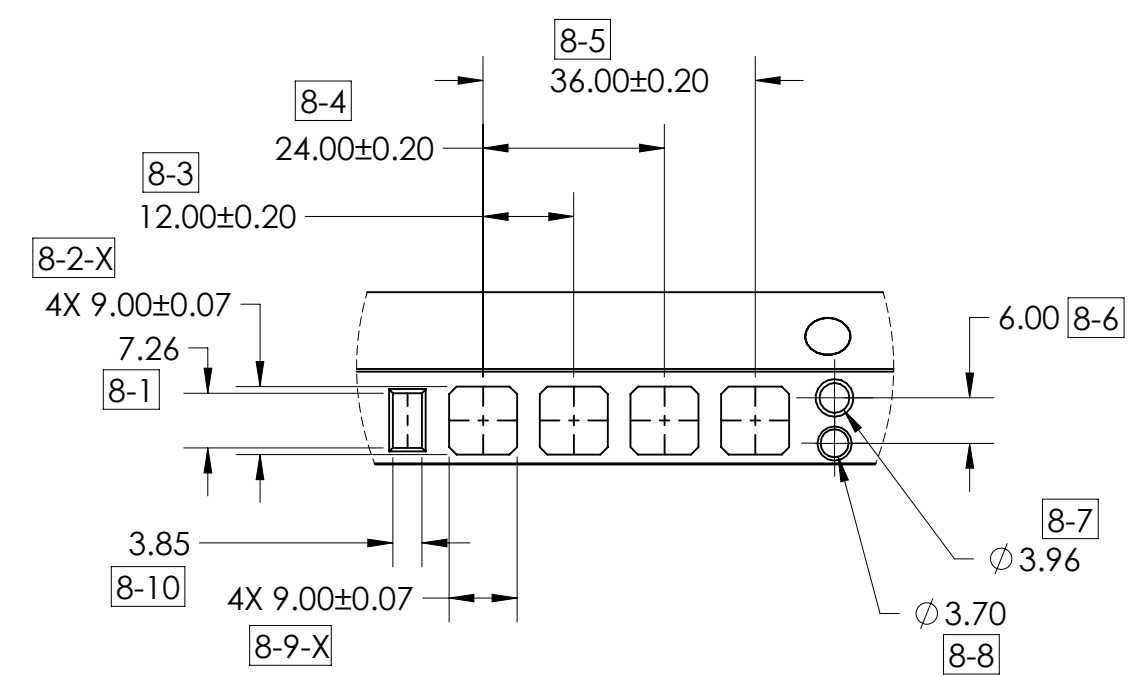
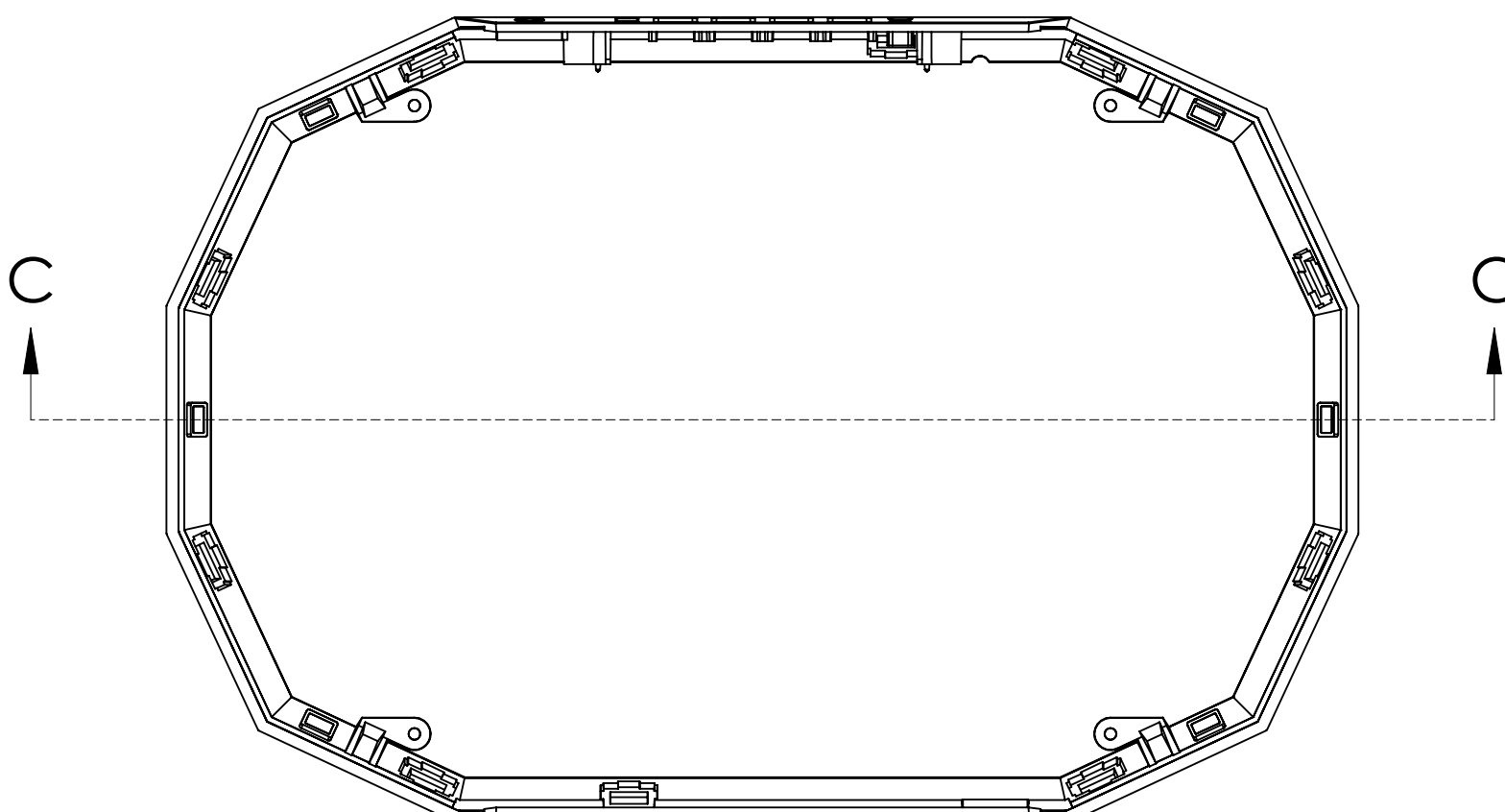
REV
A

SCALE: 1:2

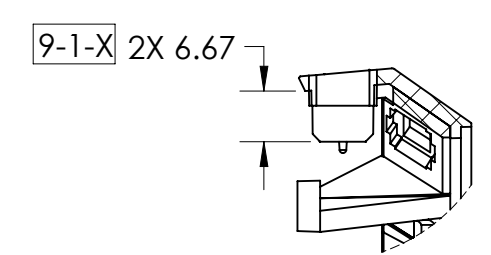
SHEET 1 OF 4



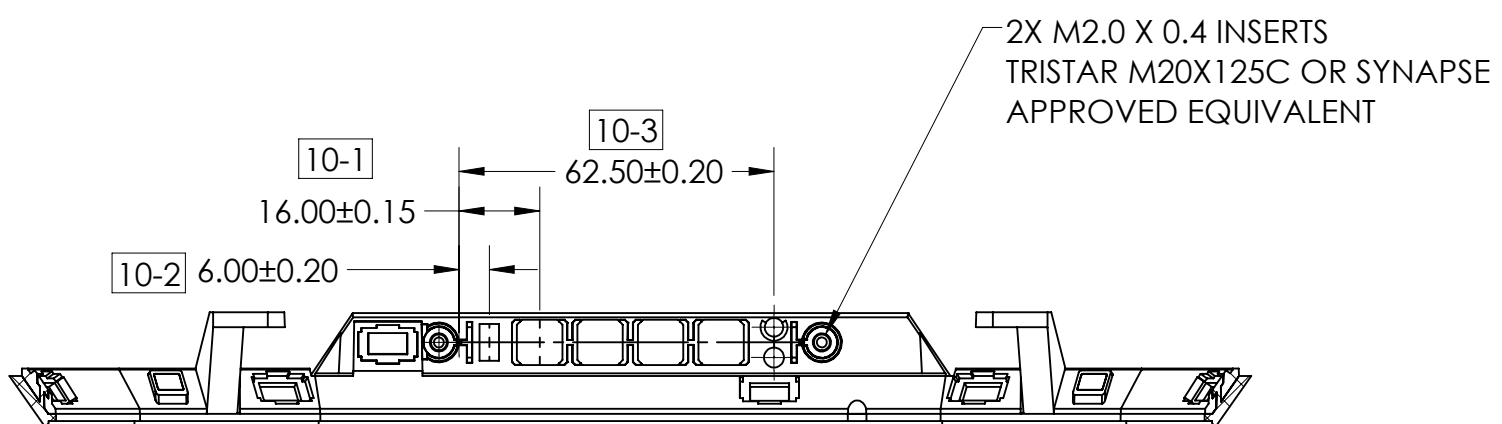
1511 6th AVE, 4th FLOOR SEATTLE, WA 98101 PHONE: 206.381.0898 www.synapse.com		SYNAPSE PRODUCT DEVELOPMENT	
TITLE: INNER FRONT HOUSING			
SIZE B	DWG. NO. 300-003475		REV A
SCALE: 1:2		SHEET 2 OF 4	



DETAIL A
SCALE 1 : 1

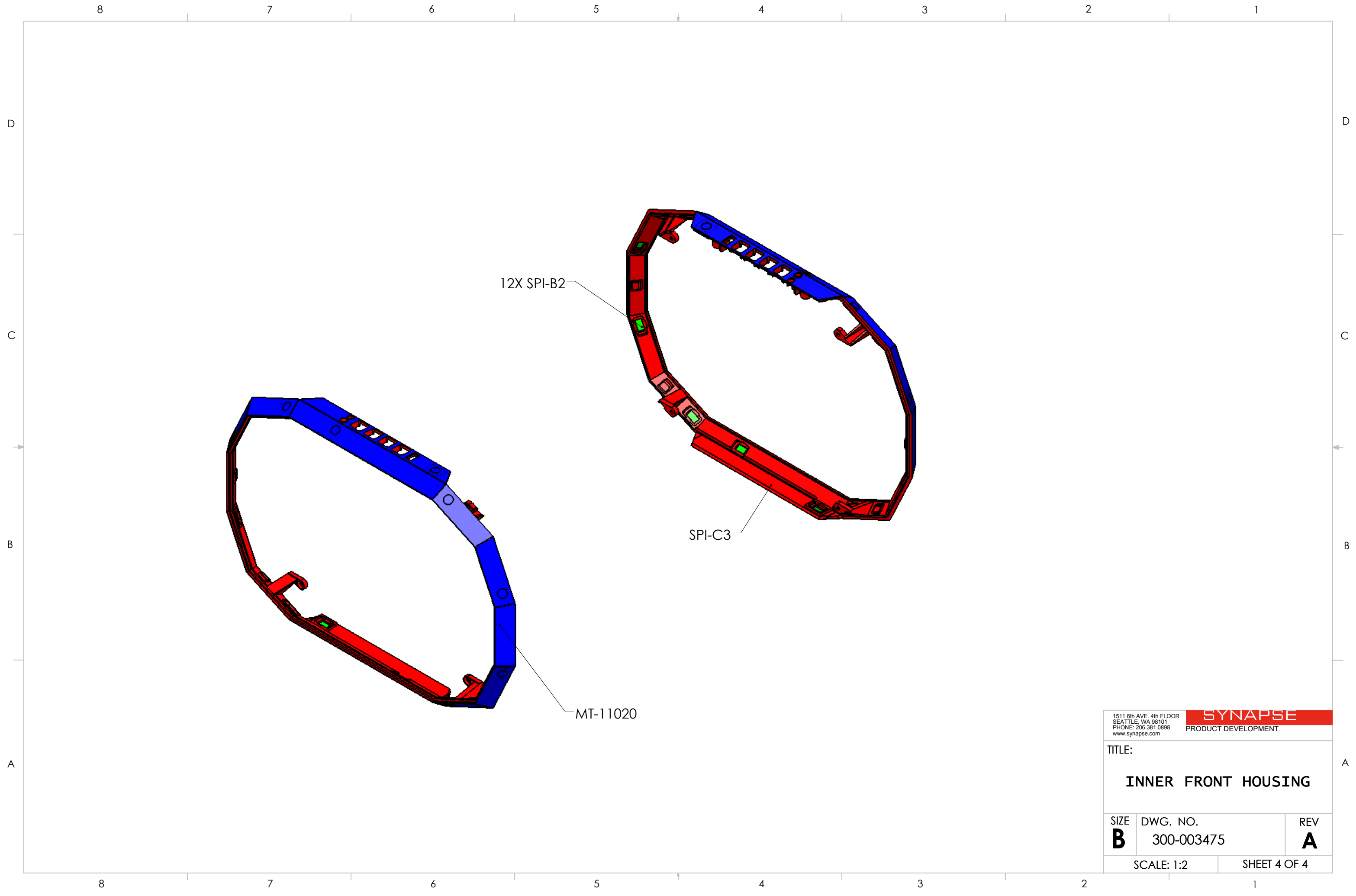


DETAIL D
SCALE 1 : 1



SECTION C-C

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TITLE: INNER FRONT HOUSING			
SIZE B	DWG. NO. 300-003475		REV A
SCALE: 2:3		SHEET 3 OF 4	



12X SPI-B2

SPI-C3

MT-11020

<div>1511 6th AVE, 4th FLOOR SEATTLE, WA 98101 PHONE: 206.381.0898 www.synapse.com</div> <div>SYNAPSE PRODUCT DEVELOPMENT</div>		
TITLE: INNER FRONT HOUSING		
SIZE B	DWG. NO. 300-003475	REV A
SCALE: 1:2		SHEET 4 OF 4