

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES

TOLERANCES:
 .XX $\pm .01$.XXX $\pm .005$
 FRACTIONS $\pm 1/64$
 ANGULAR MACHINED $\pm .5^\circ$
 ANGULAR BEND $\pm 1^\circ$
 SURFACE FINISH
 BREAK ALL EDGES .030



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:

Front Engine Block

SIZE:

A

DATE:

12/12/2018

DRAWN BY:

CAG

MATERIAL:

356 Aluminum

PART #:

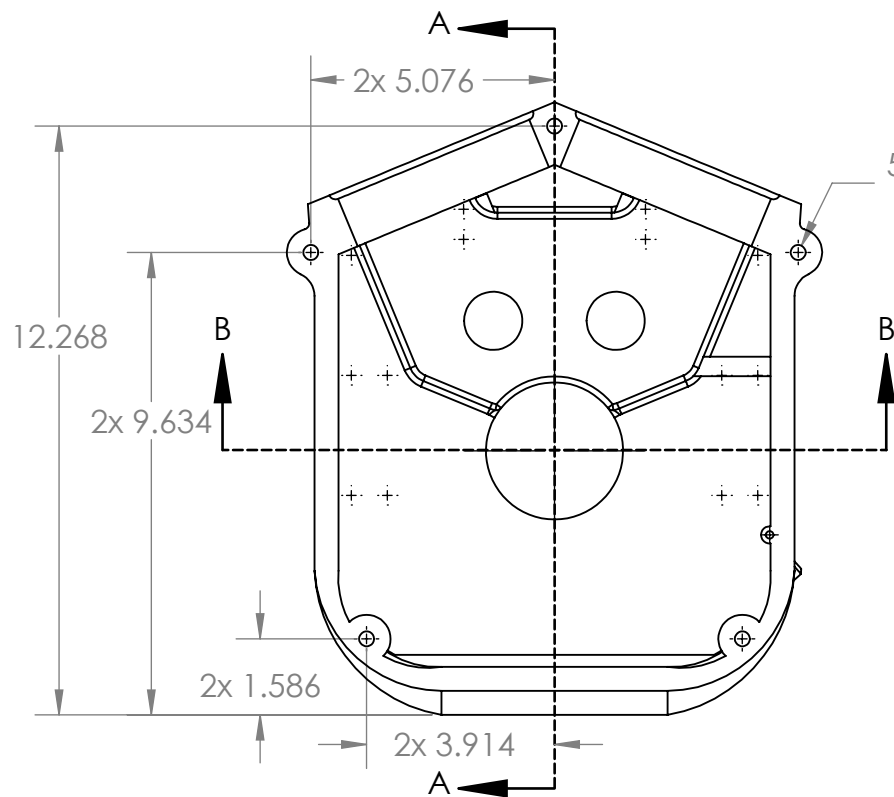
DH-EB-M002

REV:

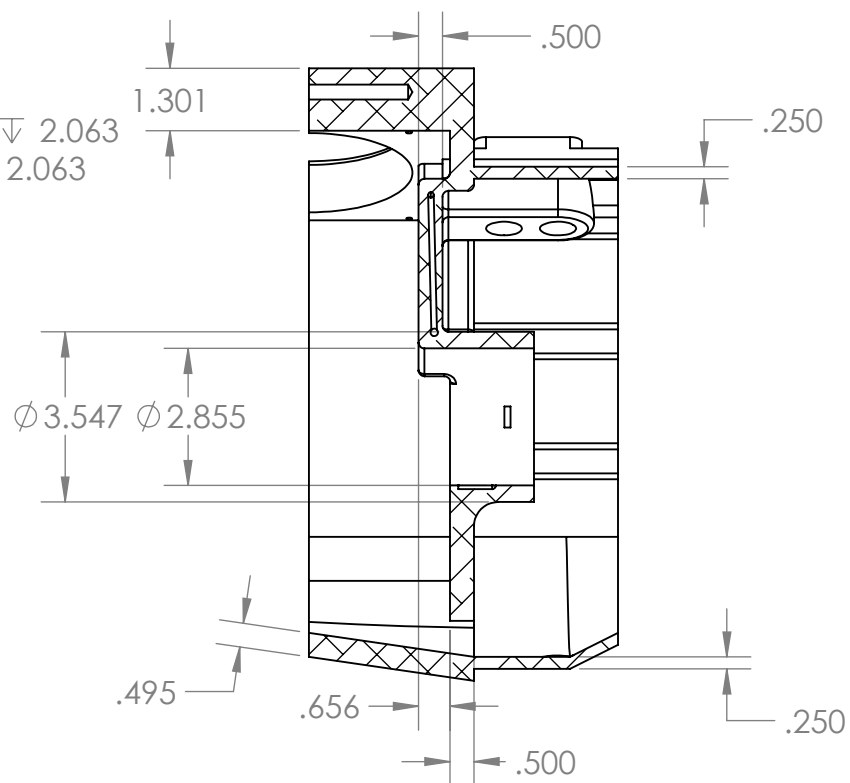
A

DO NOT SCALE

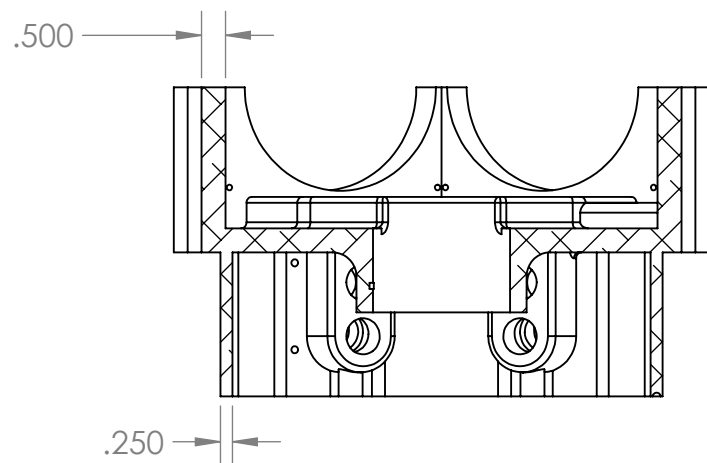
SHEET 1 OF 3



5X $\phi .313 \nabla 2.063$
 3/8-16 $\nabla 2.063$



SECTION A-A
 SCALE 1 : 4



SECTION B-B
 SCALE 1 : 4

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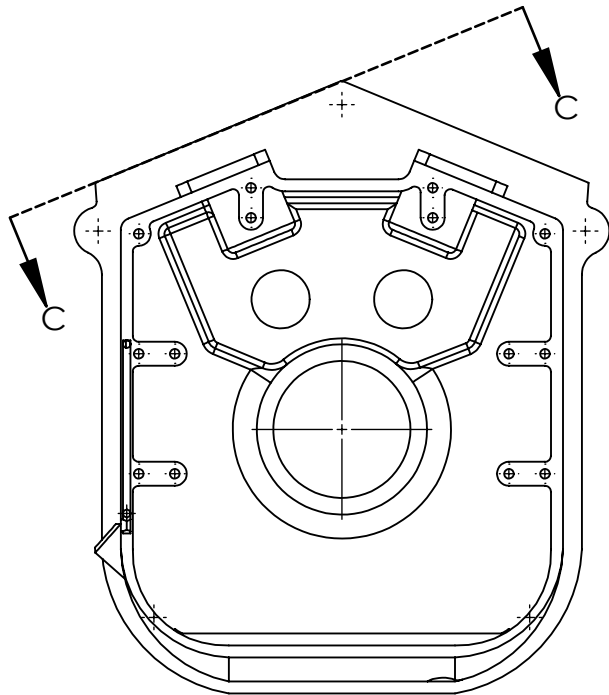
DH-EB-M002

REV:

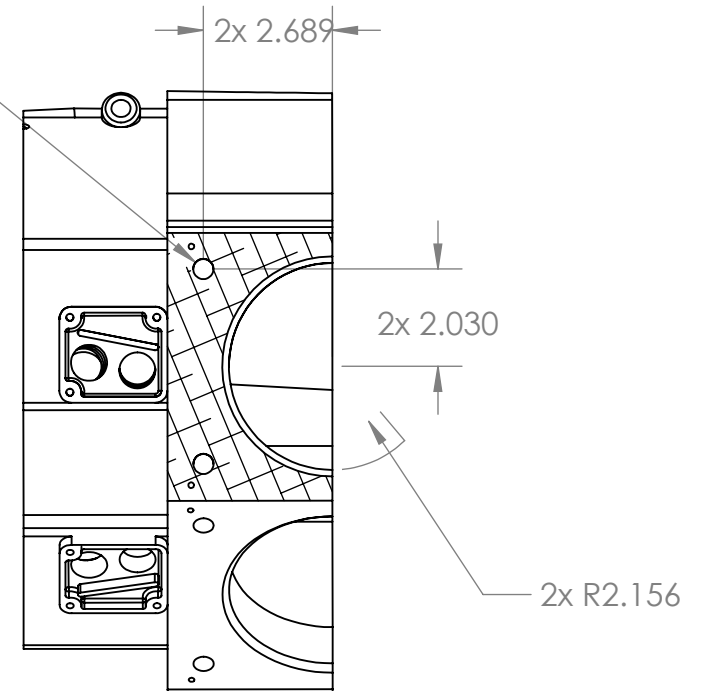
A

DO NOT SCALE

SHEET 2 OF 3



4x R.211 ∇ .748
1/2-13 ∇ .748



SECTION C-C
SCALE 1 : 4

UNLESS OTHERWISE SPECIFIED:
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TOLERANCES:
.XX \pm .01 .XXX \pm .005
FRACTIONS \pm 1/64
ANGULAR MACHINED \pm .5°
ANGULAR BEND \pm 1°
SURFACE FINISH
BREAK ALL EDGES .030



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PART #:

DH-EB-M002

REV:

A

DO NOT SCALE

SHEET 3 OF 3