

4

3

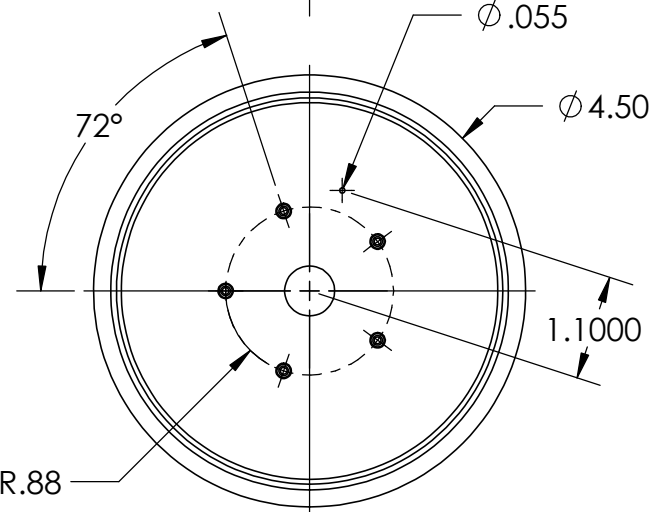
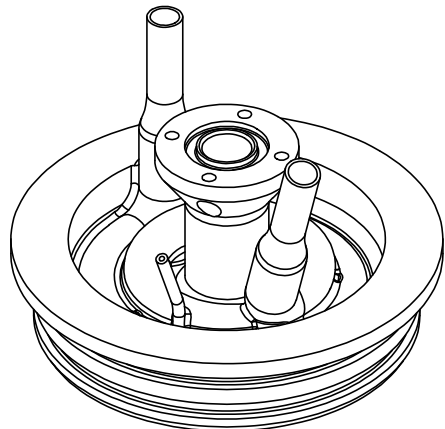
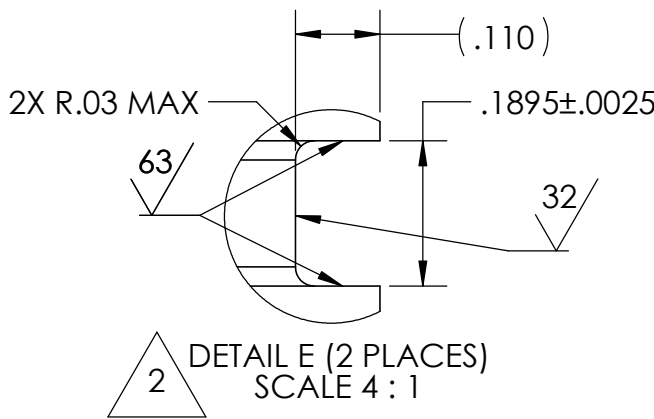
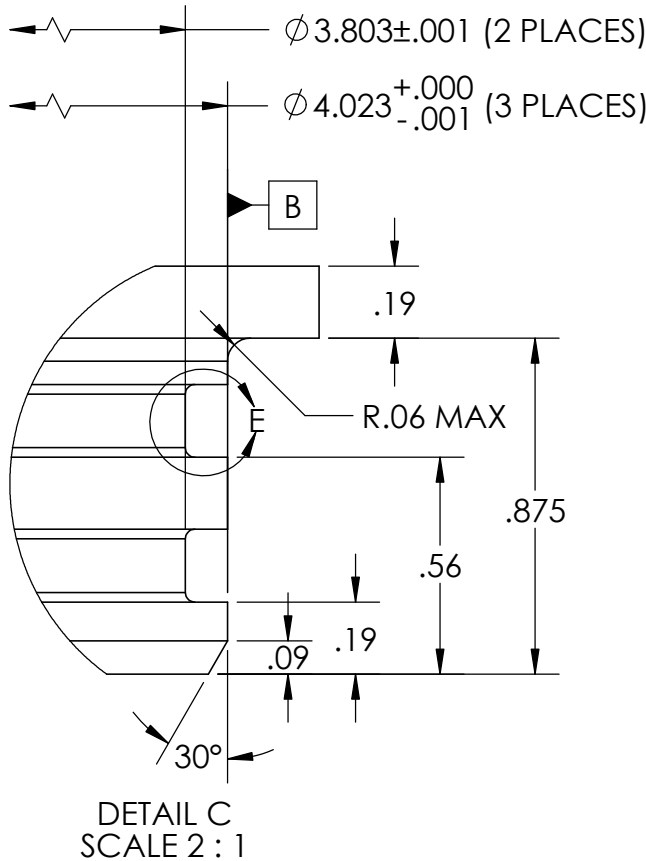
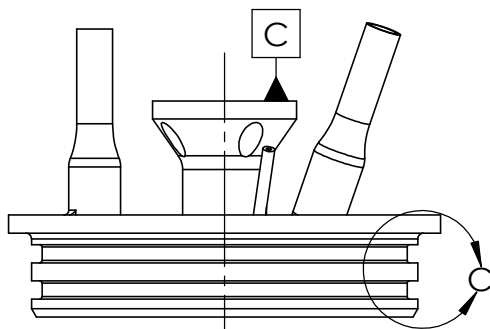
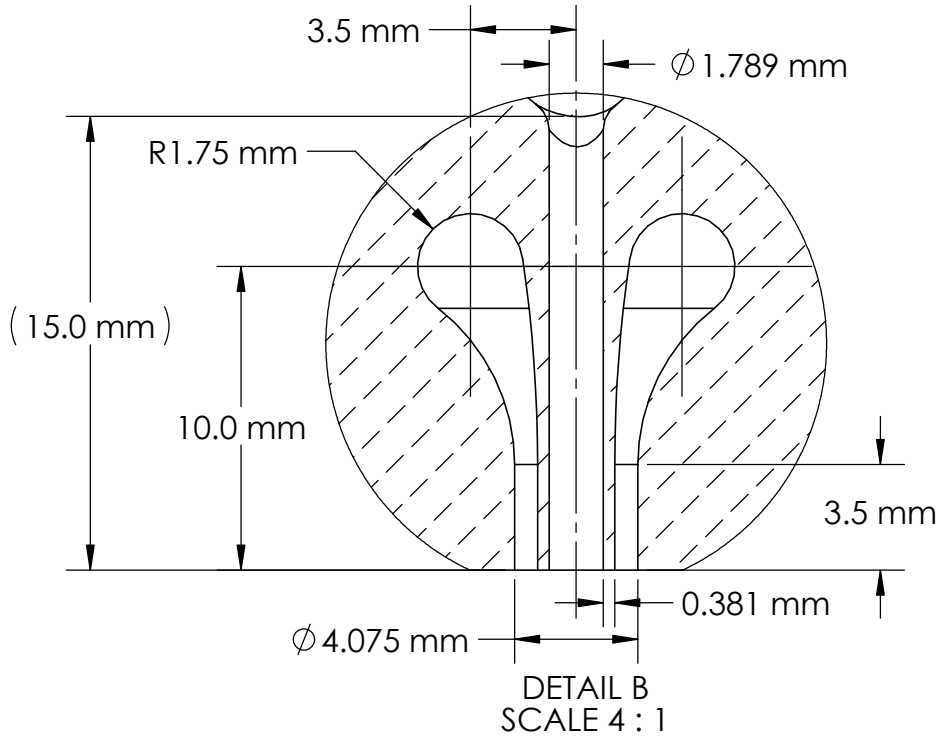
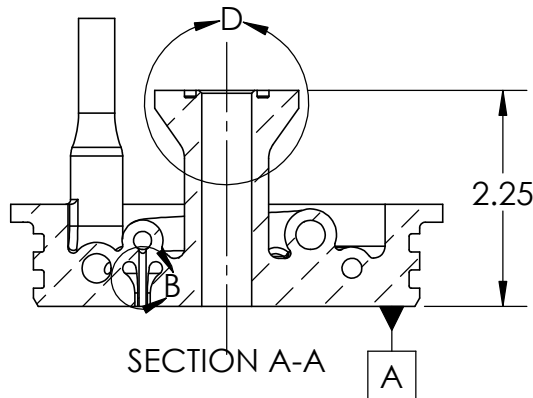
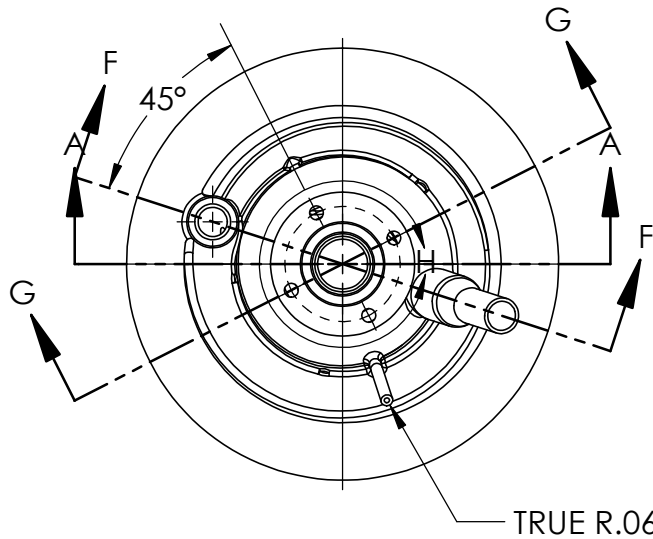
2

1

REV	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	INITIAL REVISION	MAR 10 2020	J. ROBINSON	W. KEHOE	G. ZILLIAC

NOTES:

- 1. MATERIAL: DMLS INCONEL 718, SOLUTION TREATED
- 2. MALE GLAND FOR SIZE 240 O-RING
- 3. FACE GLAND FOR SIZE 115 O-RING



CONTACT:
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610-592-4620

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
.X ± 0.025
.XX ± 0.010
.XXX ± 0.005
ANGLES ± 1°
SURFACE ROUGHNESS: 125/
CORNER & FILLET RADII: .005-.020
THREADS: CLASS 2
REMOVE ALL BURRS
DRAWING MADE IN THIRD
ANGLE PROJECTION
DO NOT SCALE DRAWING

STANFORD AA284 TEAM A

TITLE
MAIN INJECTOR

SIZE B DWG NO AA284A-A-MI REV A

SCALE: 1:2 WEIGHT: 3.20 LB SHEET 1 OF 2

3

2

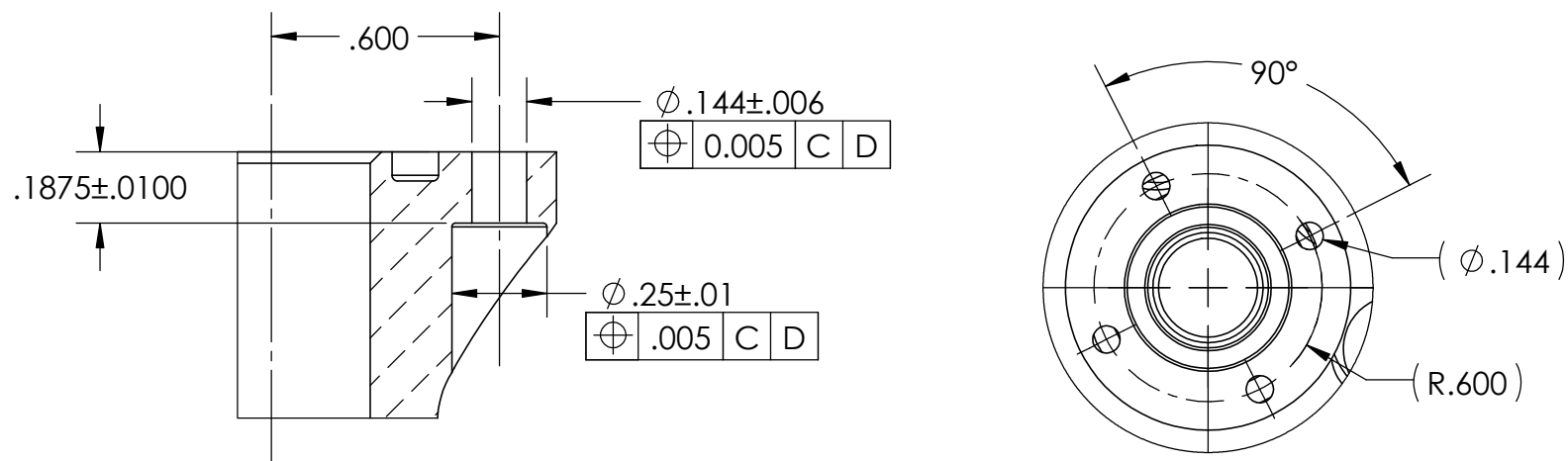
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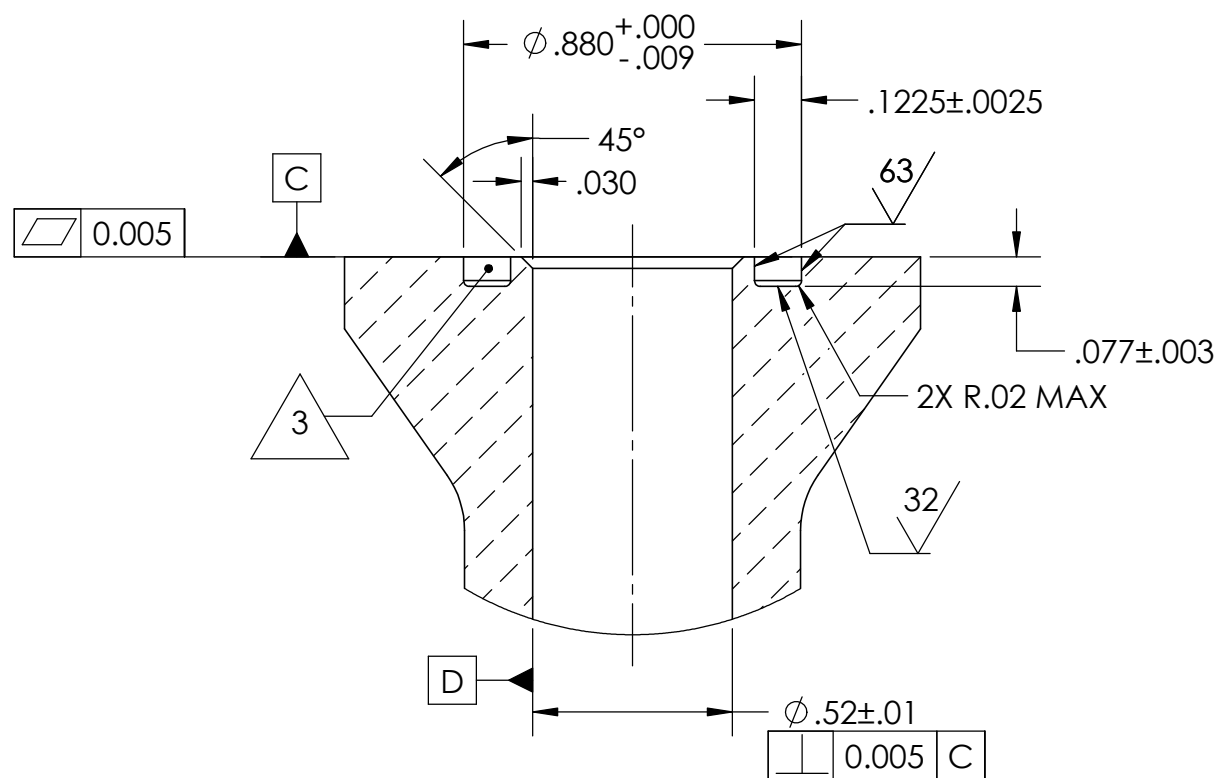
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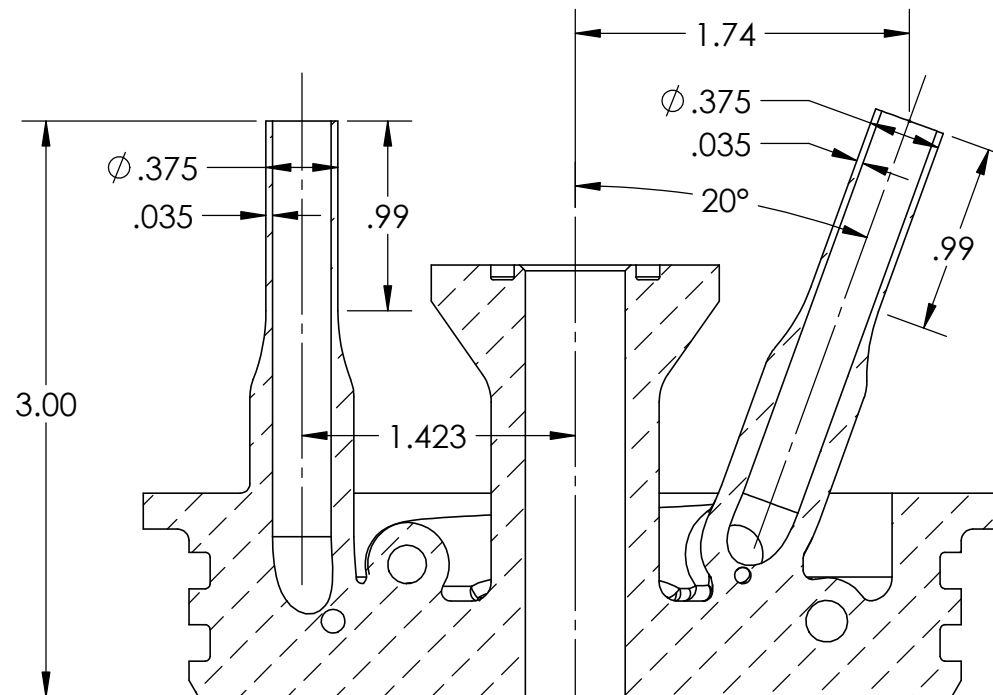


SECTION G-G (4 PLACES)
SCALE 2 : 1

DETAIL H
SCALE 1 : 1



DETAIL D
SCALE 2 : 1



SECTION F-F
SCALE 1 : 1

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
.X ± 0.025
.XX ± 0.010
.XXX ± 0.005
ANGLES ± 1°
SURFACE ROUGHNESS: 125/
CORNER & FILLET RADII: .005-.020
THREADS: CLASS 2
REMOVE ALL BURRS
DRAWING MADE IN THIRD
ANGLE PROJECTION
DO NOT SCALE DRAWING

STANFORD AA284 TEAM A

TITLE
MAIN INJECTOR

SIZE **B** DWG NO AA284A-A-MI REV **A**

SCALE: 1:2 WEIGHT: 3.20 LB SHEET 2 OF 2

3

2

1