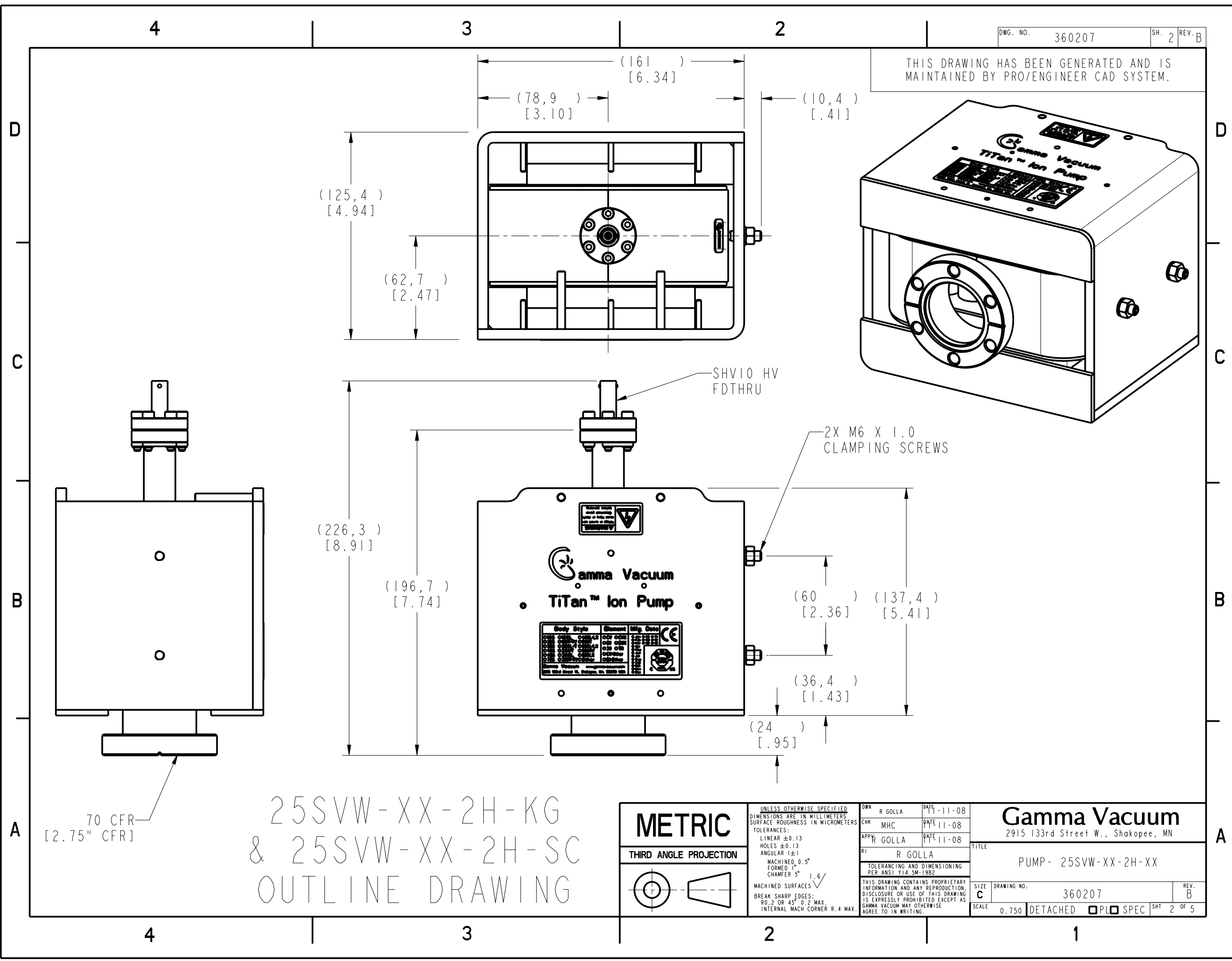
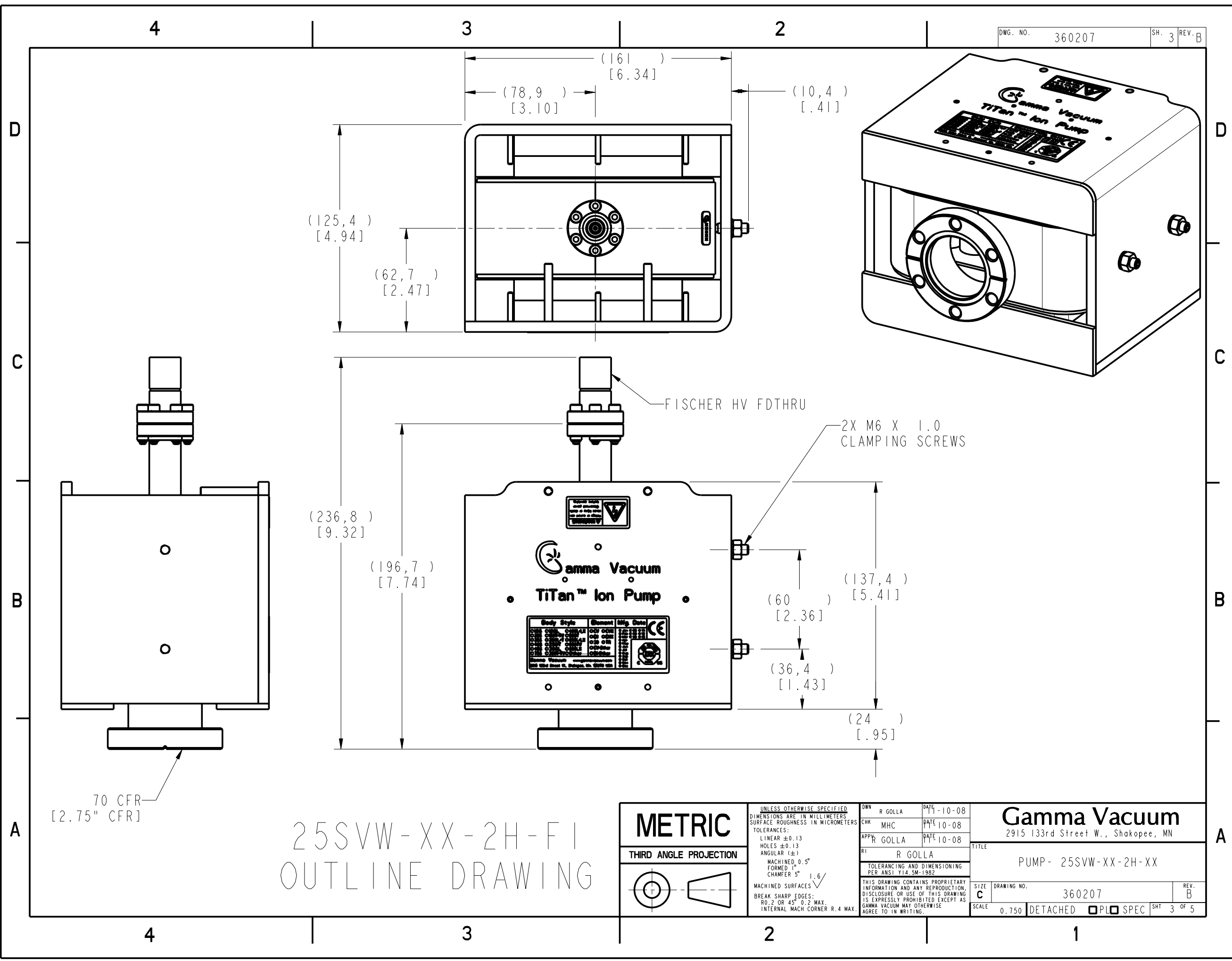




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METRIC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS SURFACE ROUGHNESS IN MICROMETERS		DWN R GOLLA DATE 11-11-08		Gamma Vacuum 2915 133rd Street W., Shakopee, MN	
THIRD ANGLE PROJECTION		TOLERANCES: LINEAR ±0.13 HOLES ±0.13 ANGULAR (±)		CHK MHC DATE 11-11-08		TITLE	
		MACHINED 0.5° FORMED 1° CHAMFER 5° 1.6		APPR R GOLLA DATE 11-11-08		PUMP- 25SVW-XX-2H-XX	
		MACHINED SURFACES BREAK SHARP EDGES: R0.2 OR 45° 0.2 MAX. INTERNAL MACH CORNER R.4 MAX.		TOLERANCING AND DIMENSIONING PER ANSI Y14.5M-1982		SIZE C	
				THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED EXCEPT AS GAMMA VACUUM MAY OTHERWISE AGREE TO IN WRITING.		DRAWING NO. 360207	
						SCALE 0.750 DETACHED ☐ PL ☐ SPEC SHT 2 OF 5	



25SVW-XX-2H-F1
OUTLINE DRAWING

METRIC

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
SURFACE ROUGHNESS IN MICROMETERS

TOLERANCES:

- LINEAR ± 0.13
- HOLES ± 0.13
- ANGULAR ($\pm$)

MACHINED 0.5°
FORMED 1°
CHAMFER 5° 1.6

MACHINED SURFACES

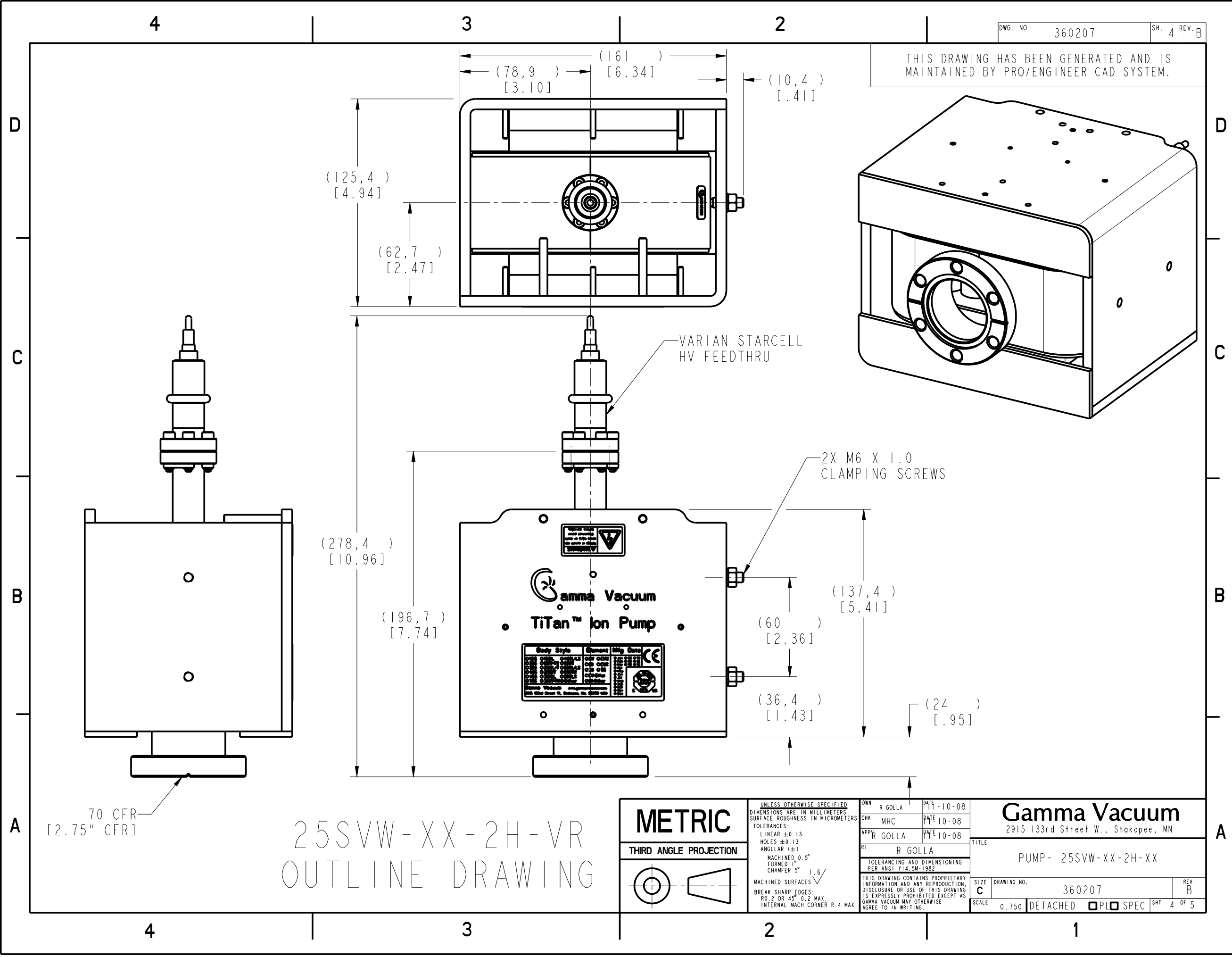
BREAK SHARP EDGES:
R0.2 OR 45° 0.2 MAX.
INTERNAL MACH CORNER R.4 MAX.

OWN	R GOLLA	DATE	10-10-08
CHK	MHC	DATE	10-10-08
APPV	R GOLLA	DATE	10-10-08
RI			
TOLERANCING AND DIMENSIONING PER ANSI Y14.5M-1982			
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Gamma Vacuum
2915 133rd Street W., Shakopee, MN

TITLE
PUMP- 25SVW-XX-2H-XX

SIZE	DRAWING NO.	REV.
C	360207	B
SCALE	0.750 DETACHED	3 OF 5



THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY PRO/ENGINEER CAD SYSTEM.

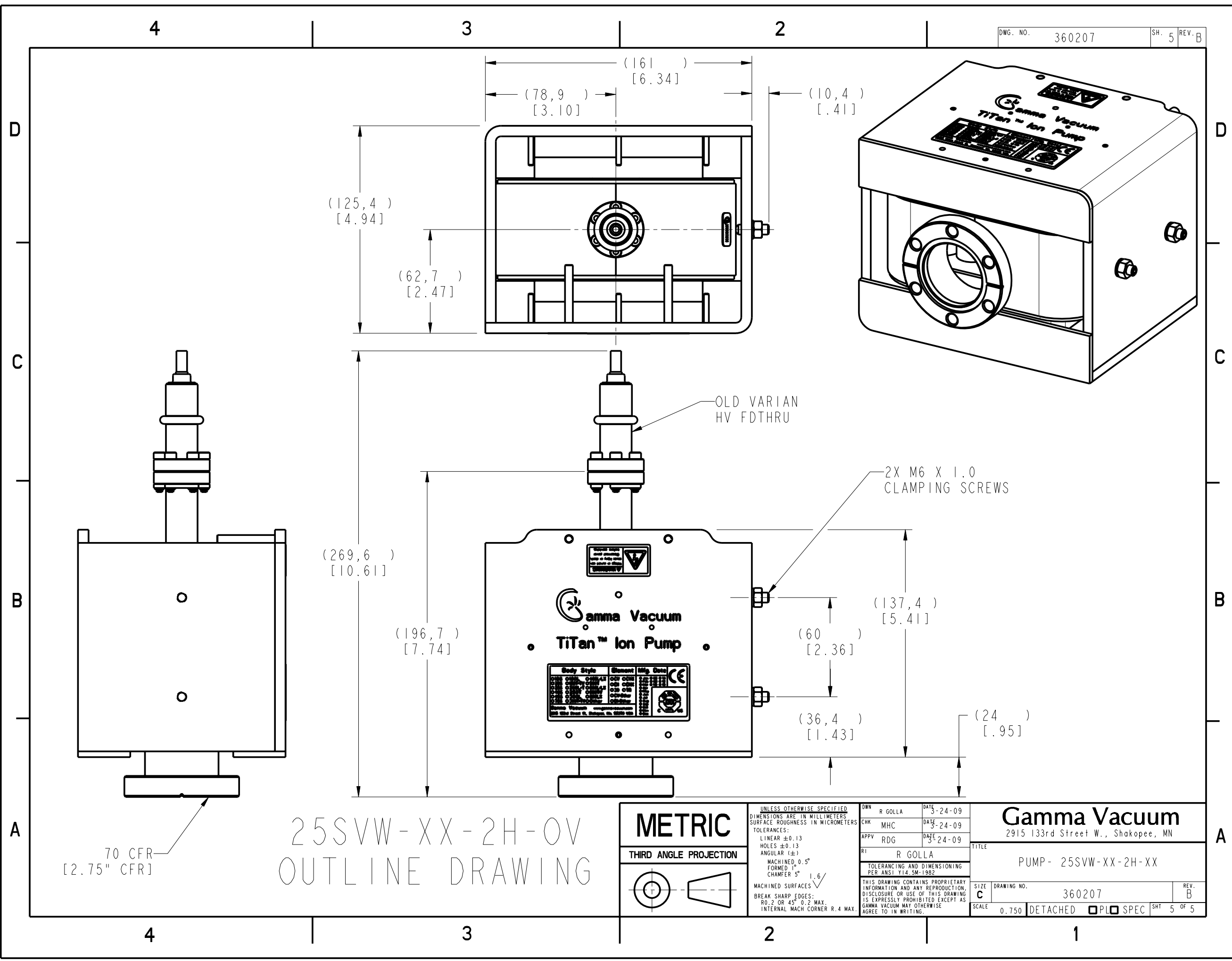
VARIAN STARCELL
HV FEEDTHRU

2X M6 X 1.0
CLAMPING SCREWS

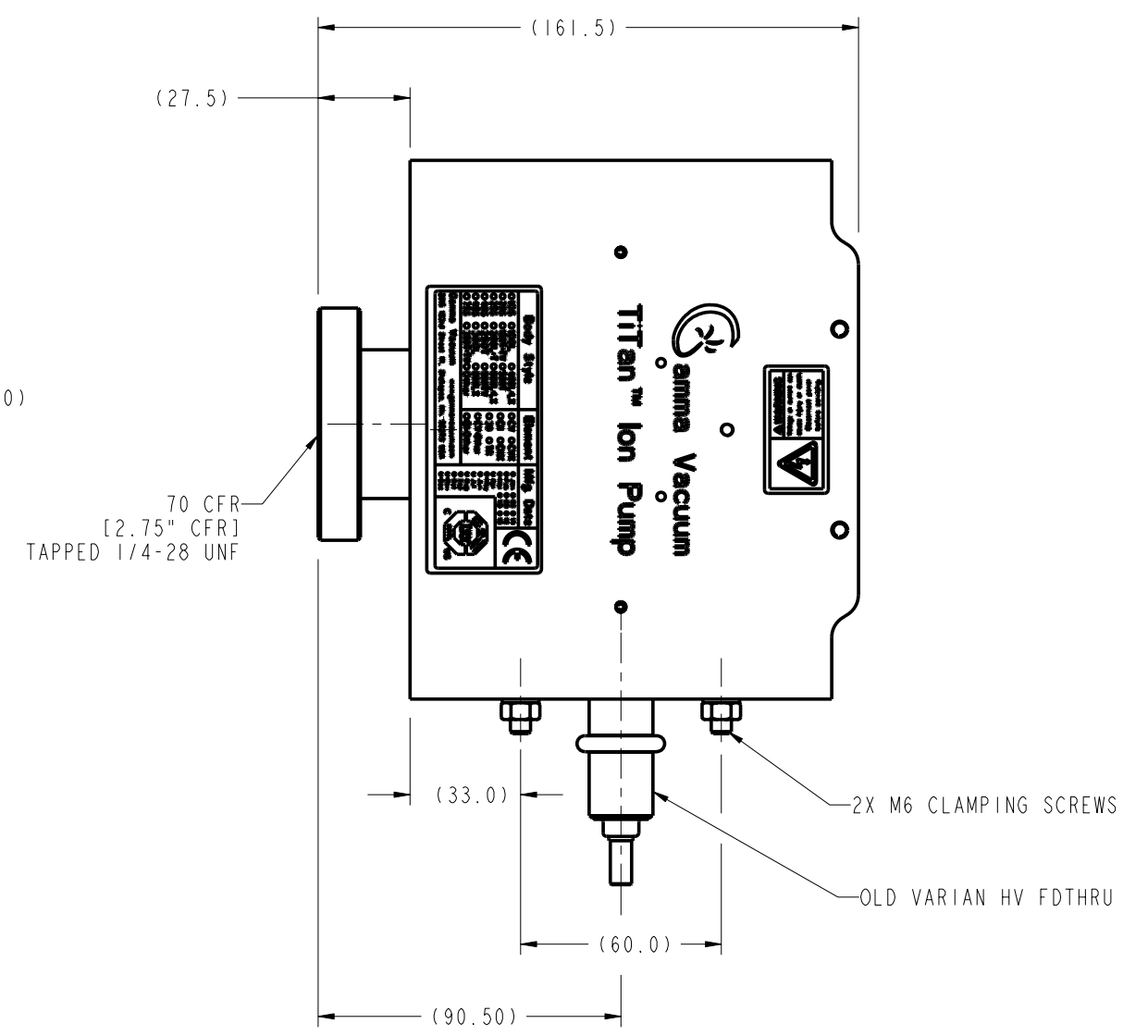
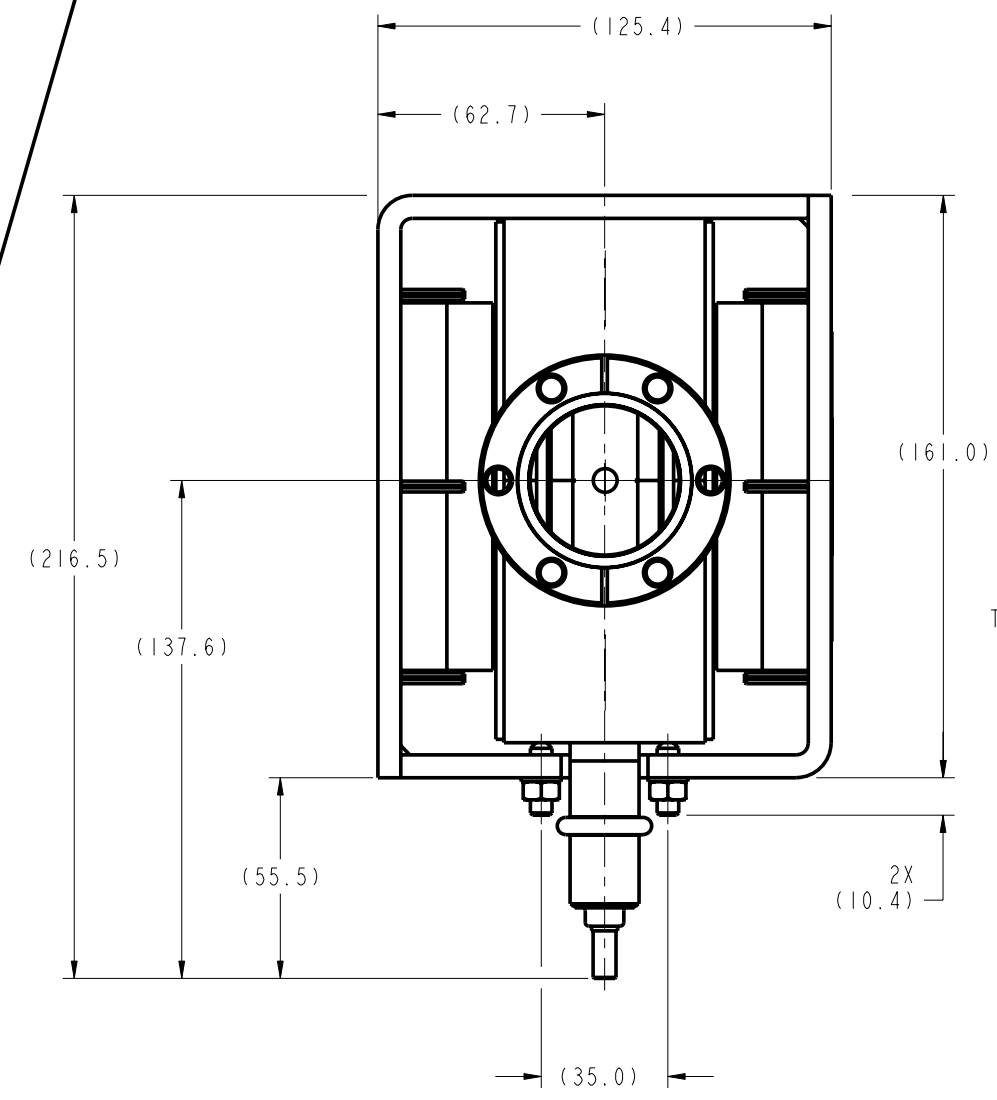
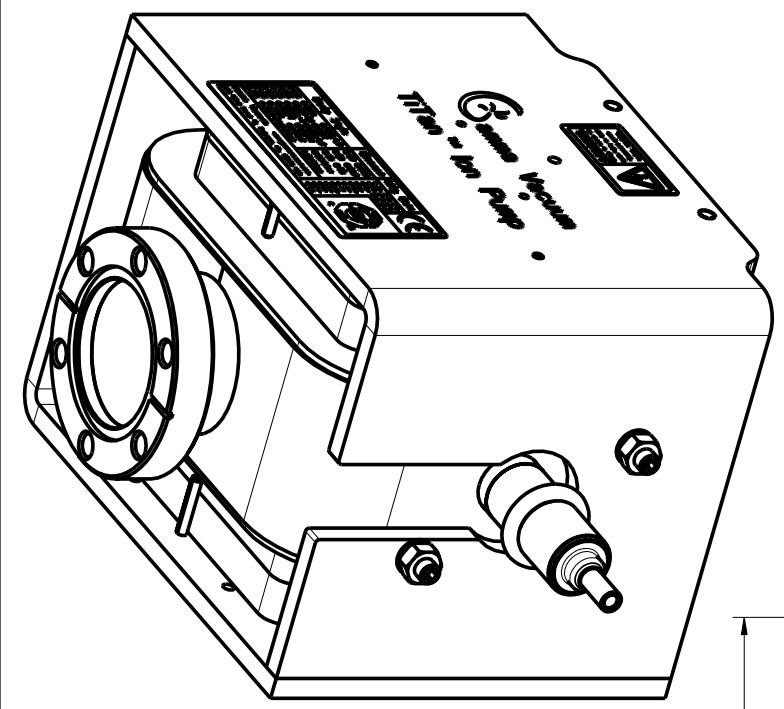
70 CFR
[2.75" CFR]

25SVW-XX-2H-VR
OUTLINE DRAWING

METRIC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS SURFACE ROUGHNESS IN MICROMETERS		DWN R GOLLA DATE 10-10-08		Gamma Vacuum 2915 133rd Street W., Shakopee, MN	
THIRD ANGLE PROJECTION		TOLERANCES: LINEAR ±0.13 HOLES ±0.13 ANGULAR (±)		CHK MHC DATE 10-10-08		TITLE	
		MACHINED 0.5° FORMED 1° CHAMFER 5° 1.6		APPR R GOLLA DATE 10-10-08		PUMP- 25SVW-XX-2H-XX	
		MACHINED SURFACES BREAK SHARP EDGES: R0.2 OR 45° 0.2 MAX. INTERNAL MACH CORNER R.4 MAX.		R GOLLA		SIZE C	
				TOLERANCING AND DIMENSIONING PER ANSI Y14.5M-1982		DRAWING NO. 360207	
				THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED EXCEPT AS GAMMA VACUUM MAY OTHERWISE AGREE TO IN WRITING.		REV. B	
						SCALE 0.750 DETACHED ☐ PL ☐ SPEC SHT 4 OF 5	



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GAMMA VACUUM PUMP SHOWN
IN GAMMA SLIDE-ON FLUX PLATE

METRIC THIRD ANGLE PROJECTION 	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE ROUGHNESS IN MICROMETERS	DRN R GOLLA DATE 11-11-08 CHK MHC DATE 11-11-08 APPV R GOLLA DATE 11-11-08 RI R GOLLA	Gamma Vacuum 12912 Ventura Court, No. 28 • Shakopee, MN	
	TOLERANCES: LINEAR ±0.13 HOLES ±0.13 ANGULAR (±)	TOLERANCING AND DIMENSIONING PER ANSI Y14.5M - 1982		TITLE 25SVW-TR-2V-OV,VMS, W/FLUX
	MACHINED 0.5° FORMED 1° CHAMFER 5° MACHINED SURFACES 1.6	THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED EXCEPT AS AGREED TO IN WRITING.		SIZE D DRAWING NO. 360205 REV. 1
	BREAK SHARP EDGES: R.2 OR 45° 0.2 MAX. INTERNAL MACH CORNER R.4 MAX.	SCALE 1:500 DETACHED ☐ PL ☐ SPEC SHT 2 OF 4		