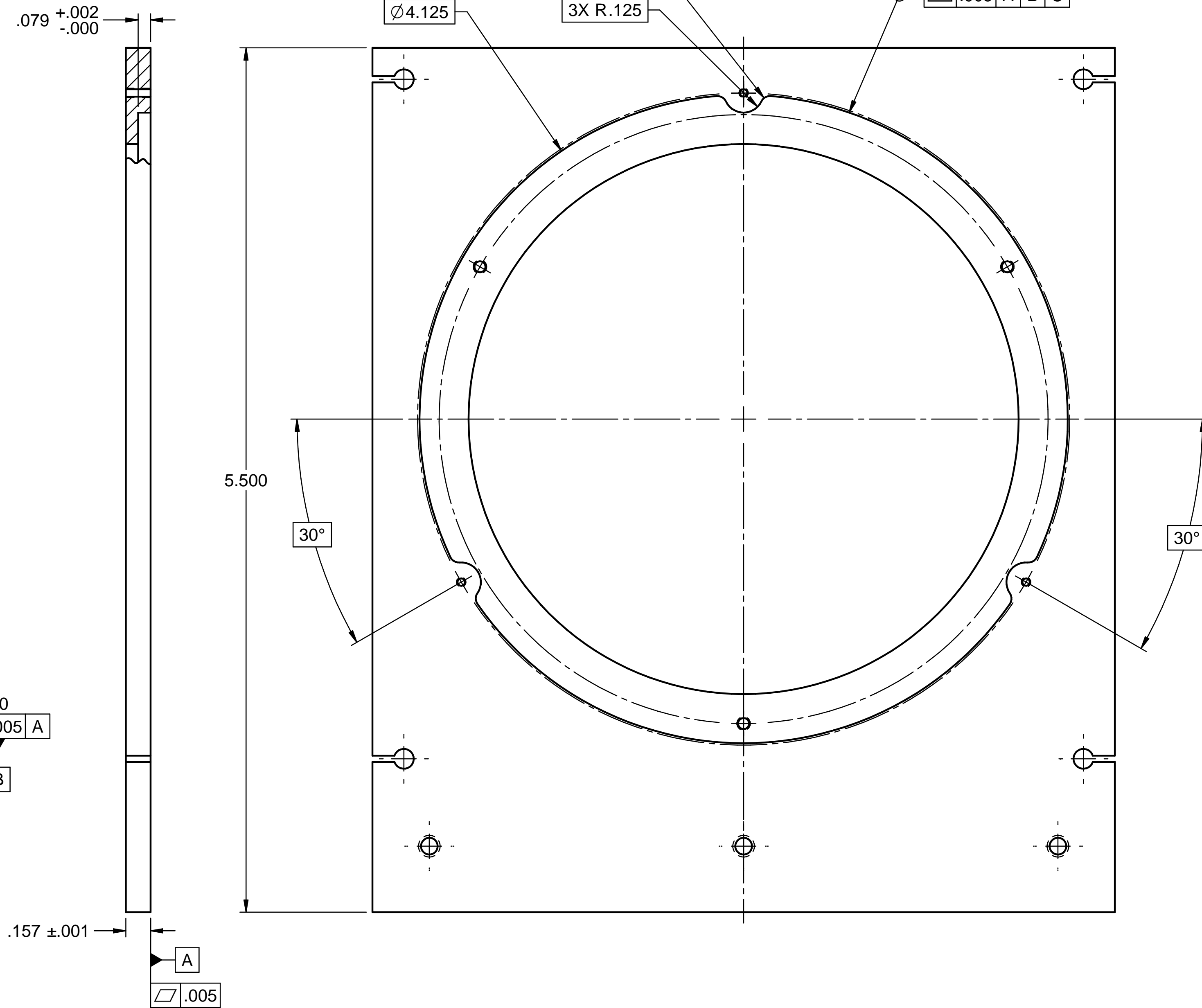


1. MATERIAL: STAINLESS STEEL 304, IN ACCORDANCE WITH ASTM A240. MILL SOURCE CERTIFICATES REQUIRED, INCLUDING HEAT NUMBER AND CHEMICAL ANALYSIS.

3. LUBRICANTS: REFER TO SLAC SPEC SC-700-866-47 FOR A LIST OF APPROVED LUBRICANTS AND COOLANTS.

5. UHV HANDLING: AFTER UHV CLEANING OR PLATING, HANDLE WITH CLEAN LATEX OR NITRILE GLOVES IN/ON A CLEAN ROOM/SURFACE. FOR STORAGE OR SHIPPING: PLACE IN CLEAN, SEALED, VAC GRADE PLASTIC BAGS THAT ARE BACK-FILLED WITH NITROGEN, WITH PART NUMBER AND REV VISIBLE. ALTERNATIVELY, PARTS MAY BE WRAPPED IN CLEAN LINT FREE TISSUE AND UHV FOIL, AND SEALED IN CLEAN PLASTIC BAGS WITH PART NUMBER AND REV VISIBLE.



SST AISI TYPE 304			
STOCK NO		MATERIAL DESCRIPTION	
ESTIMATED MASS: .635 LB		CAD FILE NAME: pf23480833-0.dft	
 U.S. DEPARTMENT OF ENERGY		LCLS DIAGNOSTIC SYSTEMS REAR SUPPORT REAR FRAME ---	
OTHER DATA HEREIN PROVIDED SHALL BE FURTHER DISSEMINATED WITHOUT STANFORD UNIVERSITY/SLAC			
DATE: 602 ---	APPROVALS D. RICH J. CRYAN S. LI ---	DRAWING NUMBER PF-234-808-33	REVISION NUMBER E
			D

---		DIMENSIONING AND TOLERANCING IS IAW ASME Y14.5-2009
---		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
---		TOLERANCES: BREAK EDGES .005-.015
---		INTERNAL CORNERS R.015 MAX
---		FRACTIONS ± ---
---		DEC .XX± .01 .XXX± .005
SA-234-808-32		.XXXX± ---
NEXT ASSEMBLIES:		ANGLE ± --- ALL SURF

SCALE: 2:1
DO NOT SCALE DRAWING



LCLS DIAGNOSTIC SYSTEMS
REAR SUPPORT
REAR FRAME

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J. CRYAN
S. LI

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PF-234-808-33

REVISION NUMBER
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