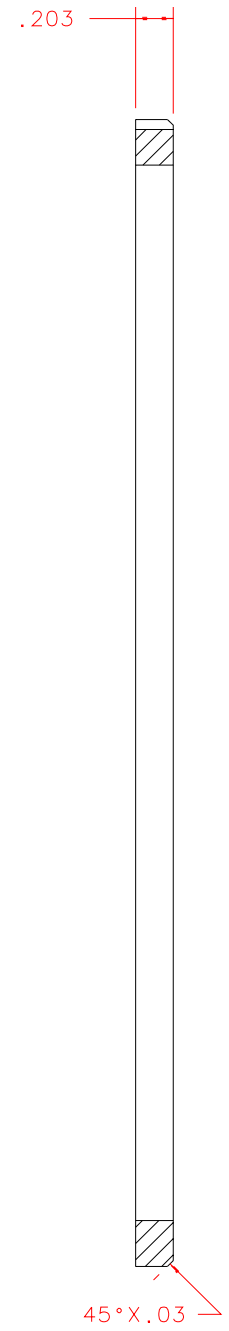
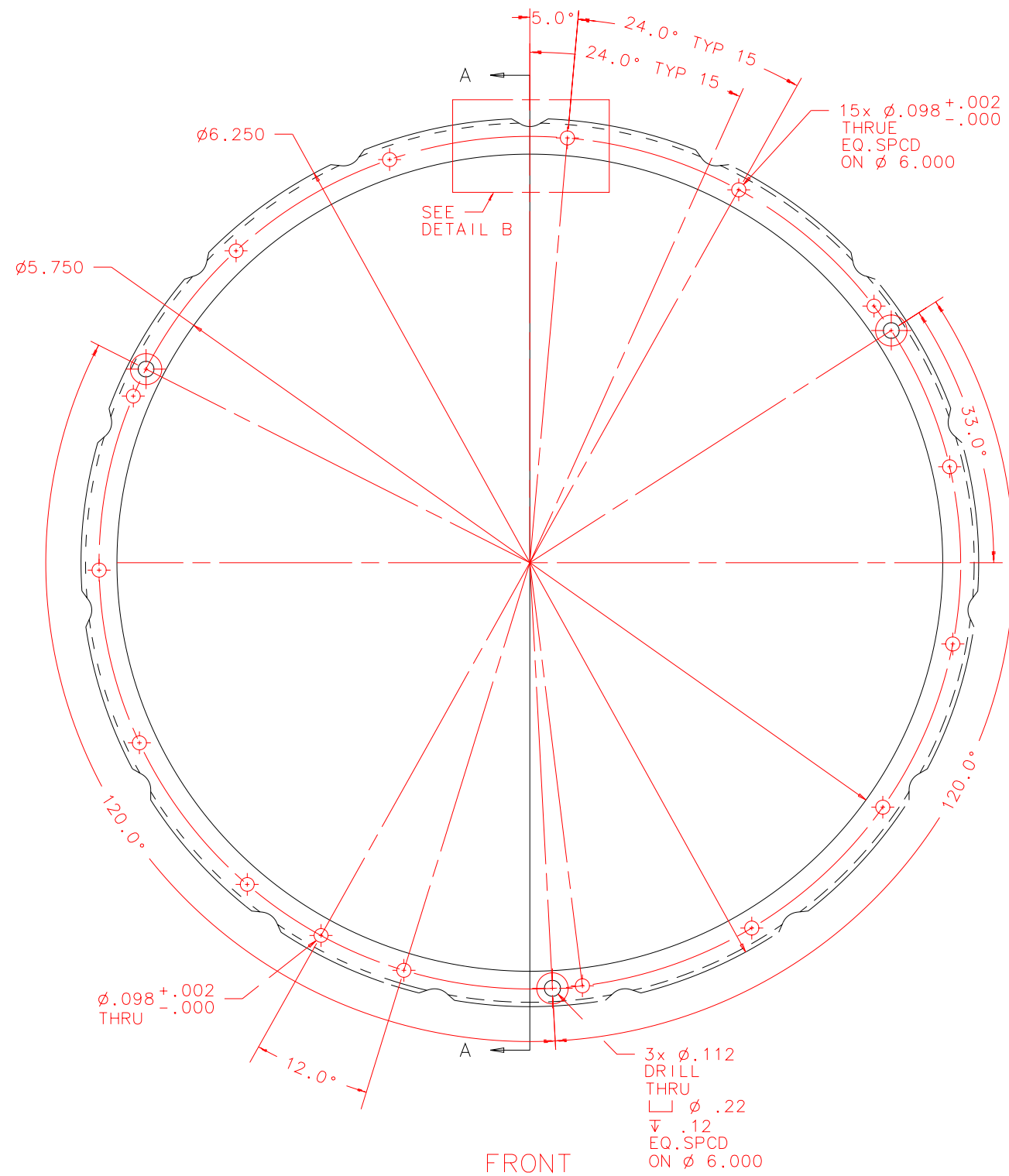
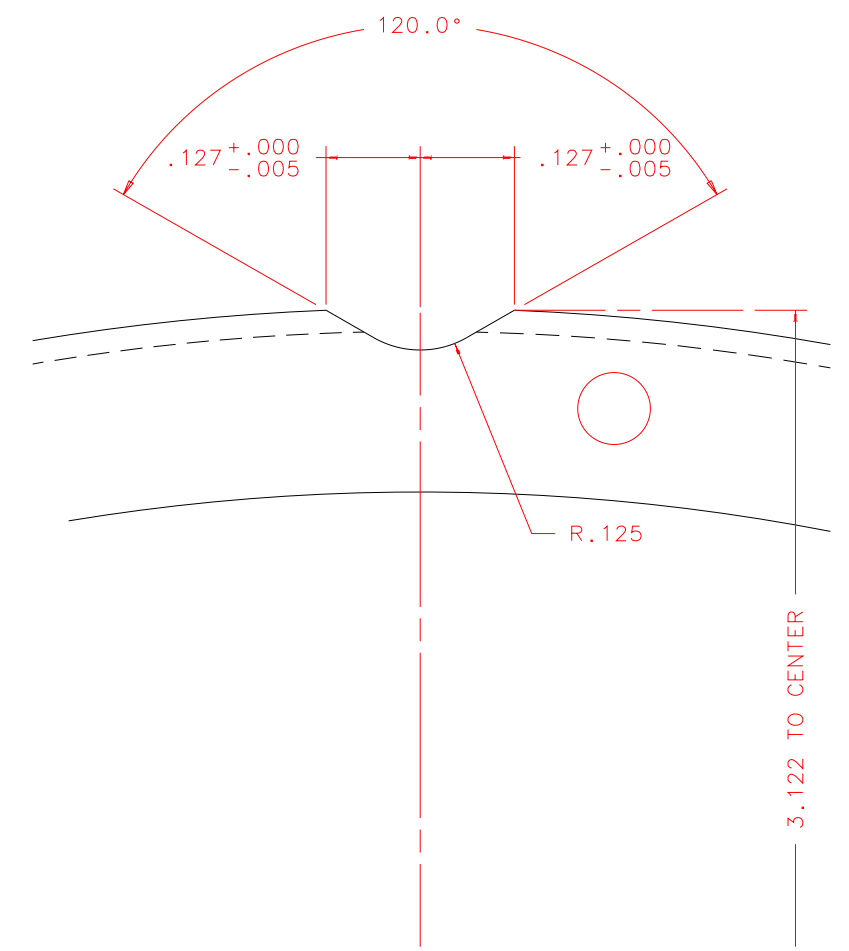


NOTES: UNLESS OTHERWISE NOTED
 1. MACHINED SURFACE ROUGHNESS 64
 O-RING GROOVES AND SURFACES 32
 2. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SG3-011B	DETENT RING	ALU 6061-T6



DETAIL B:
 DETENT
 TYPICAL
 15 PLCS
 EQ. SPCD
 SCALE 4:1



REVDATE: 05/24/99	REVISION: RELOCATE .098 DIA HOLE
REVDATE: 09/20/98	REVISION: ADD CHAMFER, SEE SECTION A-A
REVDATE: 09/20/98	REVISION: CHANGED SIZE DETENT, ADD .098 HOLE
REVDATE: 09/18 98	REVISION: CHANGED SIZE OF DETENT
REVDATE: N/A	REVISION: N/A
DATE: 05/11/98	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: DETENT RING
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
DRW NO: SG3-011B	SCALE: 1:1
SIZE: B	JOS NO: 725
	SHEET: 1 OF 1

SG3-001B	NEXT ASSY
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PLOT: 10/19/99