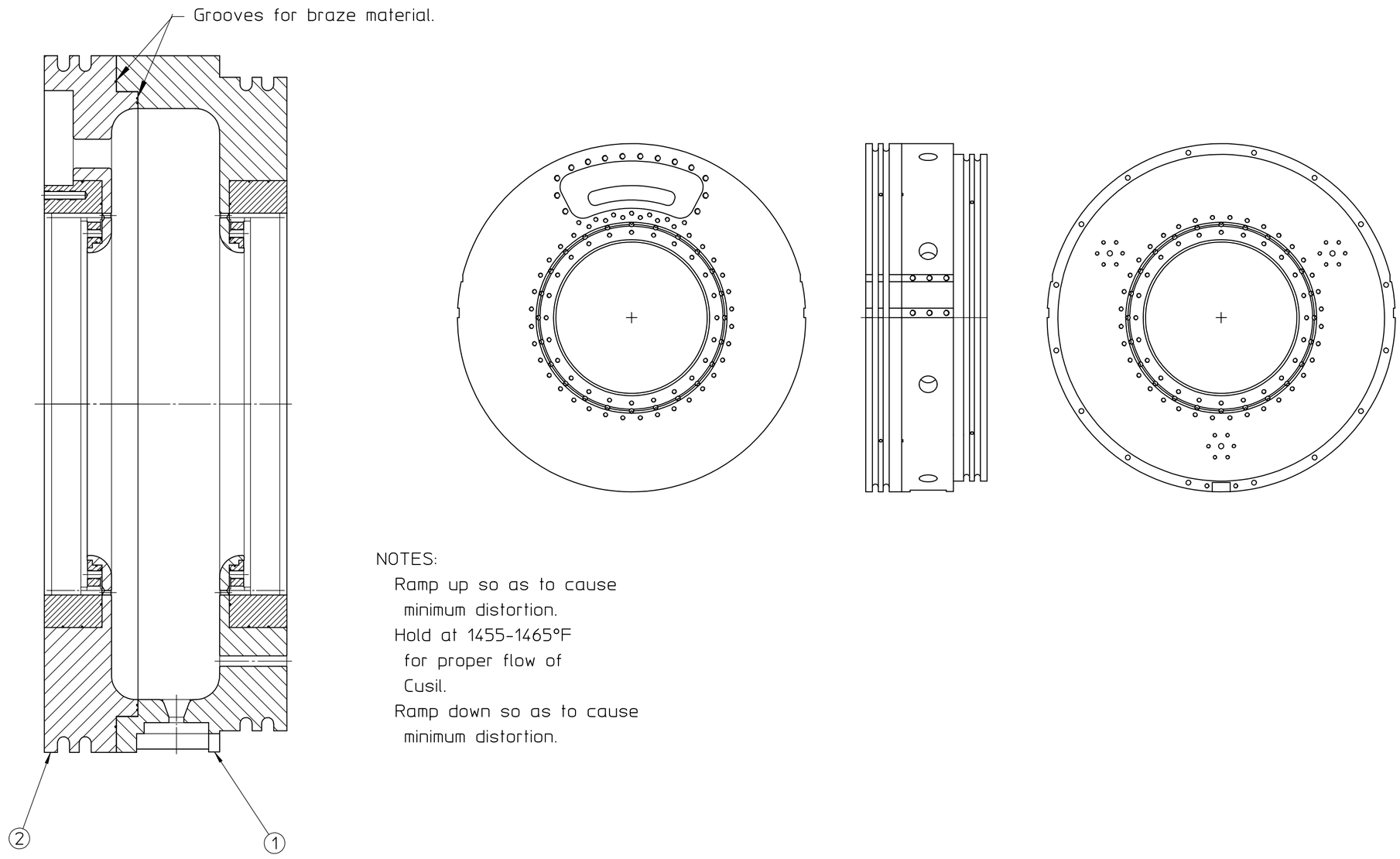
REQ	ITEM	PART NUMBER	DESCRIPTION
1	1	21K5166	CAVITY BODY-1 - FINISH
1	2	21K5176	CAVITY BODY-2 - FINISH



21K5183

NOTES:
Ramp up so as to cause minimum distortion.
Hold at 1455-1465°F for proper flow of Cusil.
Ramp down so as to cause minimum distortion.

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES			
	.X ± -	FRAC. ± -	
	.XX ± -	ANGLES ±-	
	.XXX ± -	FINISH - √	

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°.
CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS WELD SPLATTER & LOOSE SCALE
REFERENCES: ANSI Y14.5 & B46.1.

SHOP ORDERS

ACCT. NO.	SERIAL NO.	
DATE ISSD	DATE REQD.	NO. REQD.
DELIVER TO		
SURFACE TREATMENT -		
IDENT. METH. -		
DWG. BY MACGILL	DATE 11-17-00	
CHK. BY -	DATE -	

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY

PLASMA APPLICATIONS GROUP

Mu COOL HP TEST CAVITY

CAVITY BODY - FINAL BRAZE

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	ASSEMBLY	21K5196	FULL	
MICROFILMED	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	72MCC2	PA0003	21K5183	-