

Dash #	Next Assembly
-	-

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Redrawn model in inventor and modified per new customer specifications.	9/14/09	MC

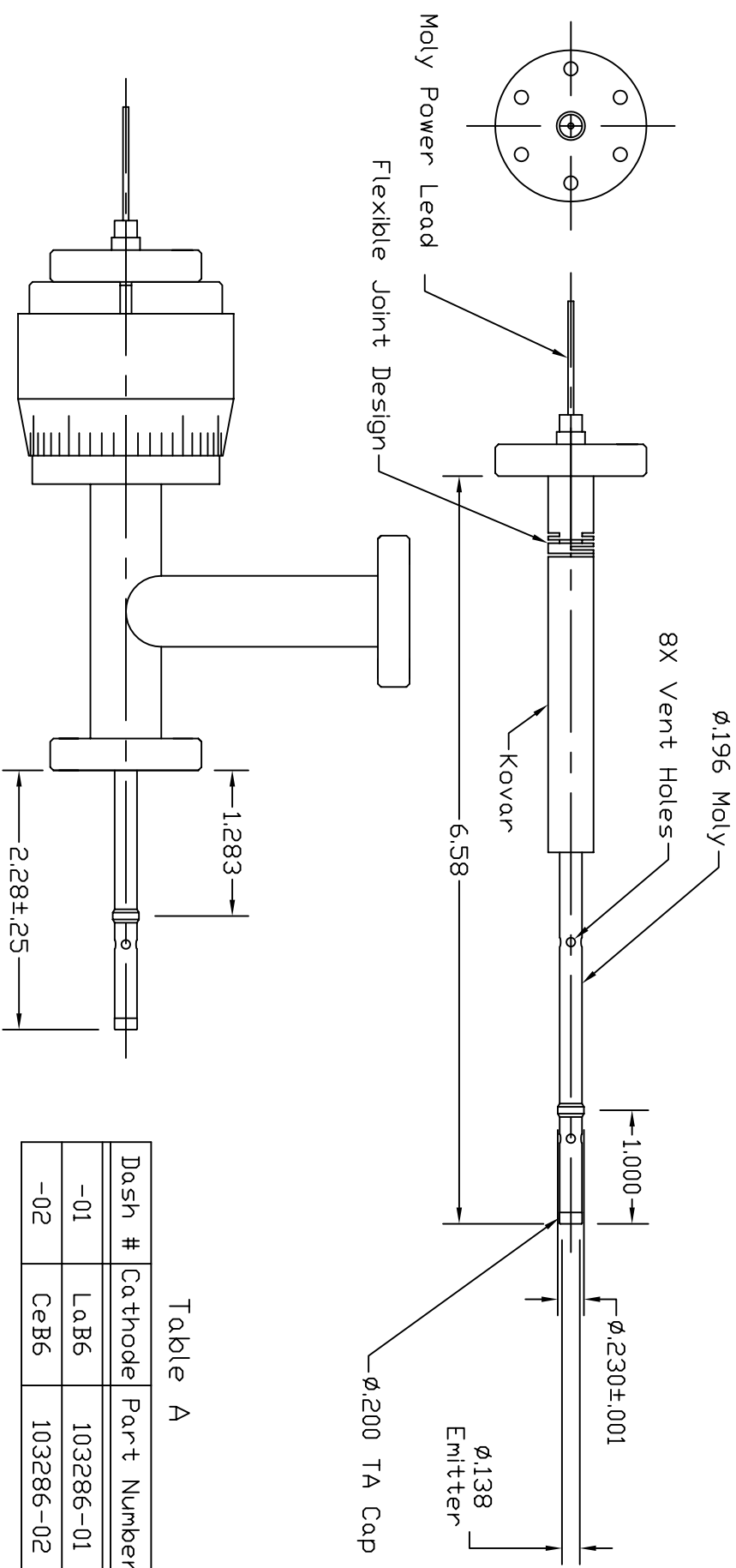


Table A

Dash #	Cathode	Part Number
-01	LaB6	103286-01
-02	CeB6	103286-02

Cathode Assembly Shown Mounted  
In Part # 103239 At Mid-Travel

- Notes:
1. Estimated operation:  
TBD

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UNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
XXX =  $\pm.005$  XX =  $\pm.020$   
XXXX =  $\pm.0005$   
FINISH 63 MICROINCHES  
ANGLES 0 DEGREE  $\pm 30$  MINUTES  
EDGES AND CORNERS .005 R MAX

MATERIAL  
-

DD NOT SCALE DRAWING

1	Qty.	Table A	Part #	1	1 1/3 CFF Mounted LaB6 Cathode	Item #	1
<p>HeatWave Labs, Inc.</p> <p>195 Aviation Way, Suite 100 (831) 722-9081 Watsonville, Ca. 95076 Fax: (831) 722-5491 Website: www.cathode.com</p>							
DRAWN		BY		DATE		1 1/3 CFF Mounted	
ENGR		M.Curtis		8/30/05		LaB6 Cathode	
SIZE		Cage Code		DWG. NO.		REV	
A		1YAN4		103240		A	
THIRD ANGLE PROJECTION				SCALE: 0.7X		SHEET: 1/1	