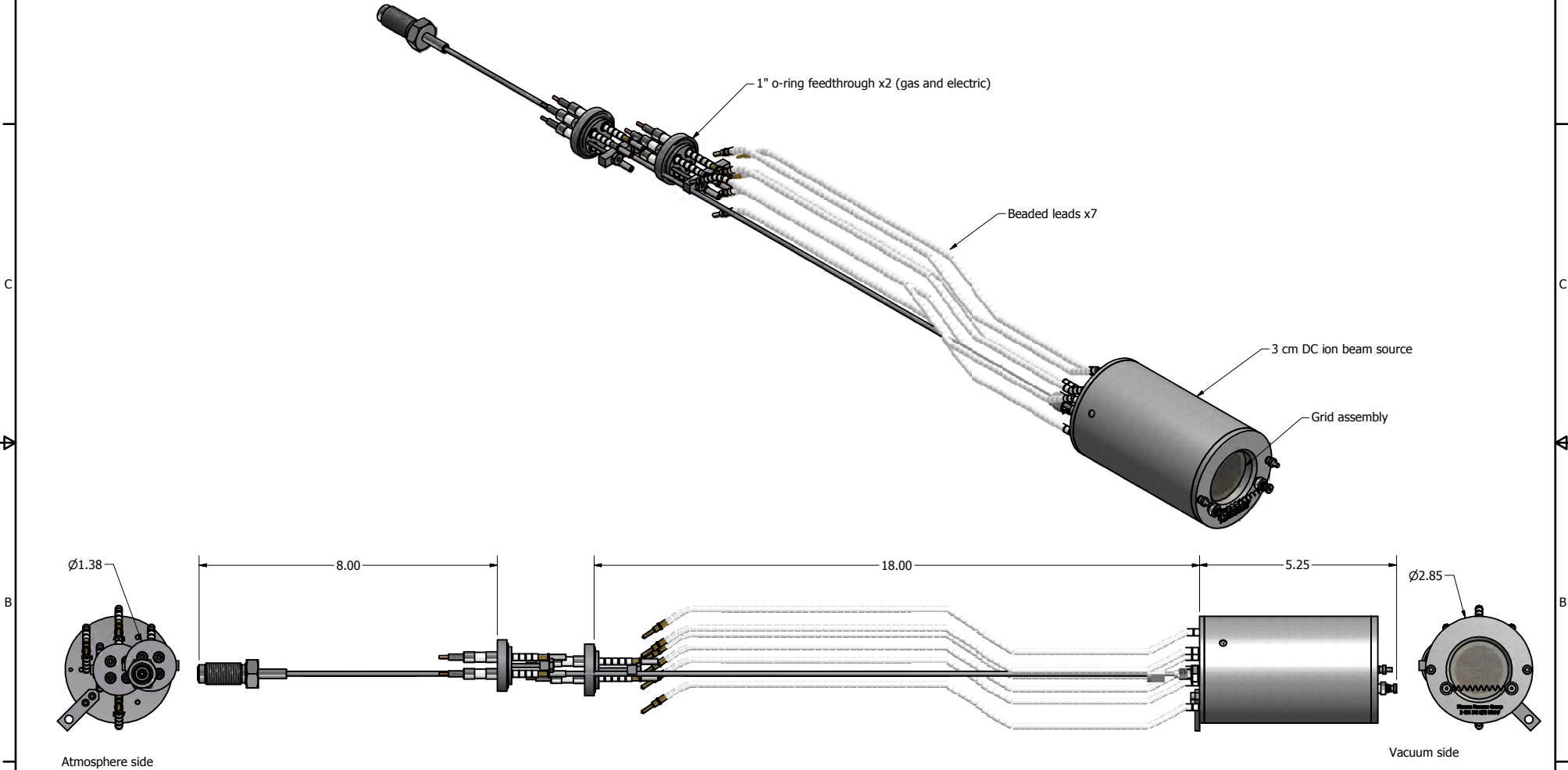


3 cm DC ion beam source interface kits		
Sheet / Page	Part Number	Description
1	504693A	internal mount with 1" o-ring feedthroughs x2
2	504694A	4.625" conflat flange mount
3	504868A	6.0" conflat flange mount
4	504922A	internal mount with 32mm o-ring feedthroughs x2
5	505406A	internal mount with 2.75" CF and 1" o-ring feedthrough
6	505371A	internal mount with 2.75" CF x2

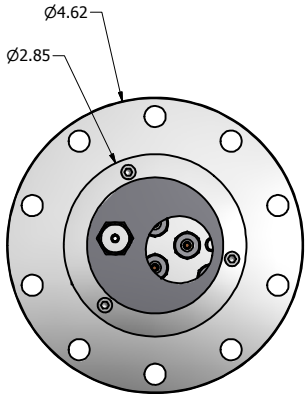
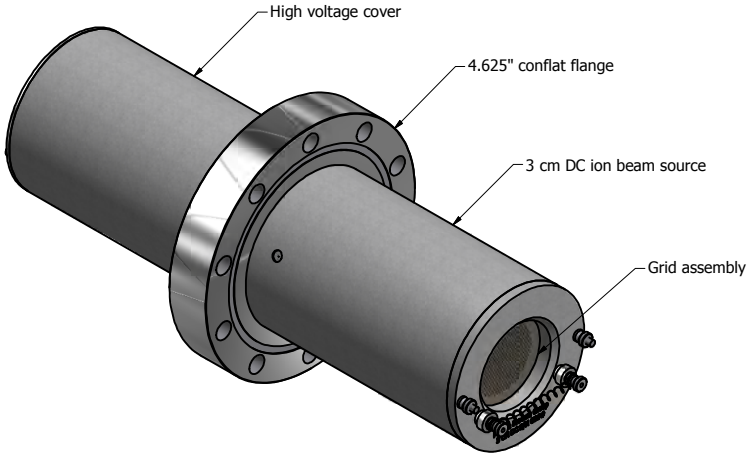
504693A - internal mount with 1" o-ring feedththroughs x2 (with source and grids).



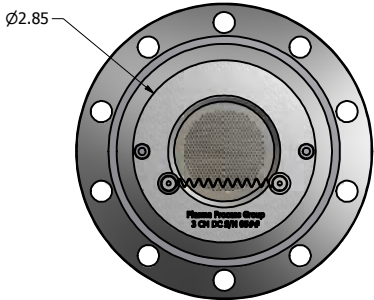
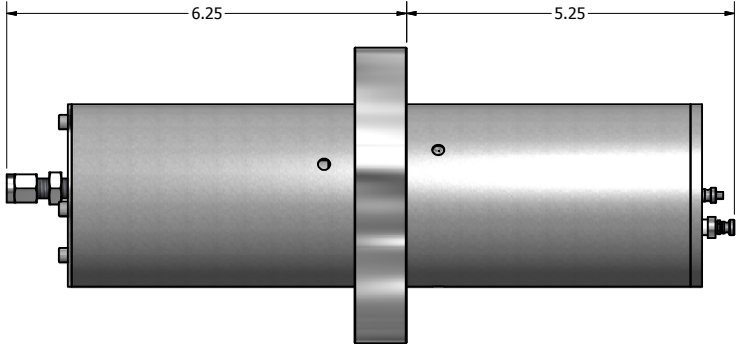
DRAWN BWB		4/30/2015		 Plasma Process Group, Inc. Tel. 970-663-6988 info@plasma-processgroup.com 7330 Greendale Road, Windsor, CO 80550 USA	
CHECKED		TITLE			
MATERIAL:		3 cm interface kits FAMILY			
This drawing is the property of Plasma Process Group, Inc. It may not be reproduced or disclosed to others without authorization.					
SIZE C		DWG NO 3 cm interface kits		REV M1	
SCALE 1:2		SHEET 1 OF 6			

3 cm DC ion beam source interface kits		
Sheet / Page	Part Number	Description
1	504693A	internal mount with 1" o-ring feedthroughs x2
2	504694A	4.625" conflat flange mount
3	504868A	6.0" conflat flange mount
4	504922A	internal mount with 32mm o-ring feedthroughs x2
5	505406A	internal mount with 2.75" CF and 1" o-ring feedthrough
6	505371A	internal mount with 2.75" CF x2

504694A - 4.625" conflat flange mount (with source and grids).



Atmosphere side

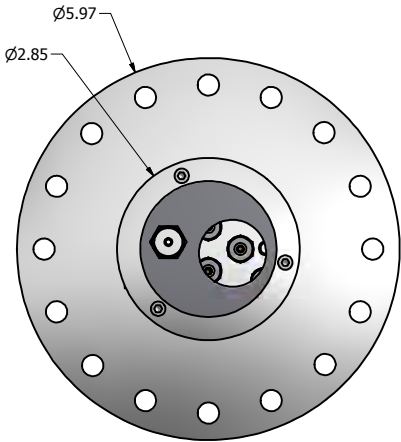
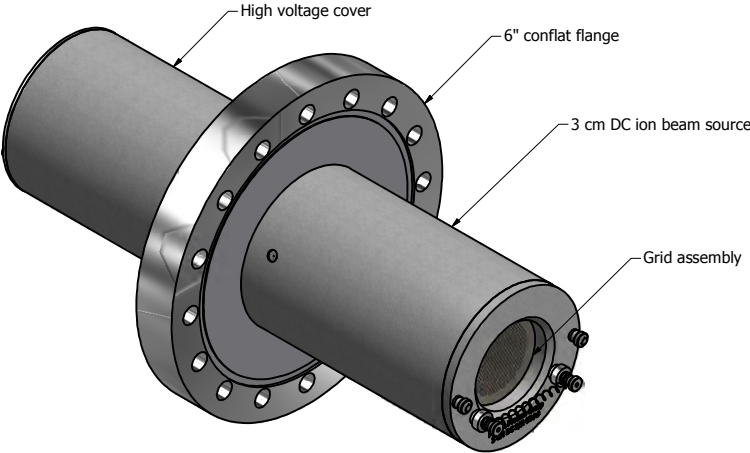


Vacuum side

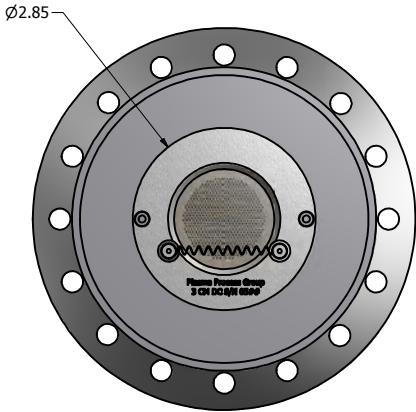
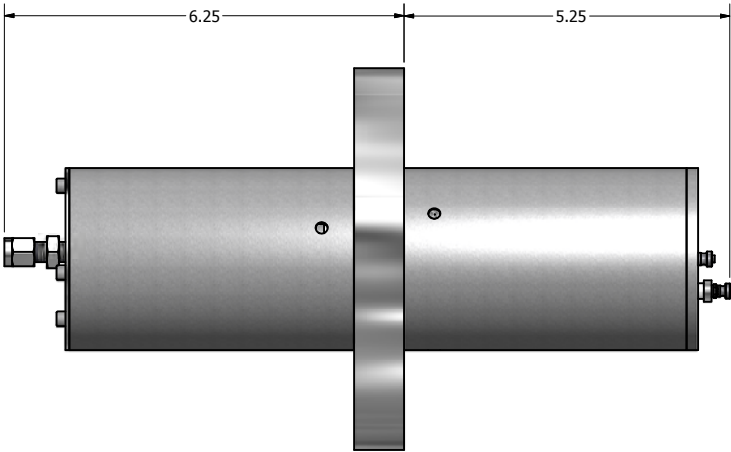
DRAWN BWB		4/30/2015		Plasma Process Group, Inc. Tel. 970-663-6988 info@plasma-processgroup.com 7330 Greendale Road, Windsor, CO 80550 USA	
CHECKED				TITLE	
MATERIAL:		3 cm interface kits FAMILY			
This drawing is the property of Plasma Process Group, Inc. It may not be reproduced or disclosed to others without authorization.					
SIZE C		DWG NO 3 cm interface kits		REV M1	
SCALE 1:2				SHEET 2 OF 6	

3 cm DC ion beam source interface kits		
Sheet / Page	Part Number	Description
1	504693A	internal mount with 1" o-ring feedthroughs x2
2	504694A	4.625" conflat flange mount
3	504868A	6.0" conflat flange mount
4	504922A	internal mount with 32mm o-ring feedthroughs x2
5	505406A	internal mount with 2.75" CF and 1" o-ring feedthrough
6	505371A	internal mount with 2.75" CF x2

504868A - 6.0" conflat flange mount (with source and grids).



Atmosphere side

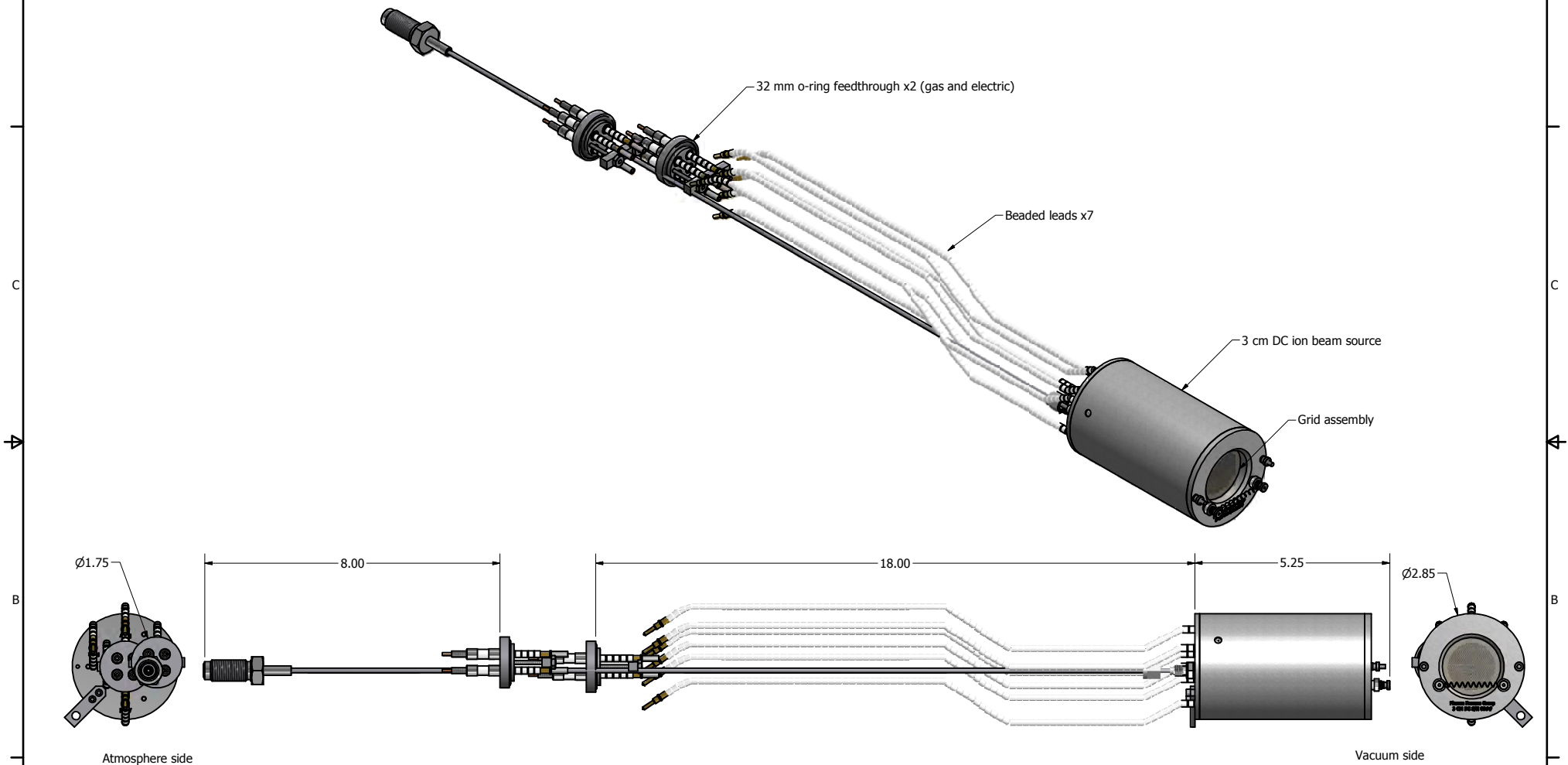


Vacuum side

DRAWN BWB		4/30/2015		Plasma Process Group, Inc. Tel. 970-663-6988 info@plasma-processgroup.com 7330 Greendale Road, Windsor, CO 80550 USA	
CHECKED				TITLE	
MATERIAL:		3 cm interface kits FAMILY			
		This drawing is the property of Plasma Process Group, Inc. It may not be reproduced or disclosed to others without authorization.			
SIZE C		DWG NO	3 cm interface kits		REV M1
SCALE 1:2				SHEET 3 OF 6	

3 cm DC ion beam source interface kits		
Sheet / Page	Part Number	Description
1	504693A	internal mount with 1" o-ring feedthroughs x2
2	504694A	4.625" conflat flange mount
3	504868A	6.0" conflat flange mount
4	504922A	internal mount with 32mm o-ring feedthroughs x2
5	505406A	internal mount with 2.75" CF and 1" o-ring feedthrough
6	505371A	internal mount with 2.75" CF x2

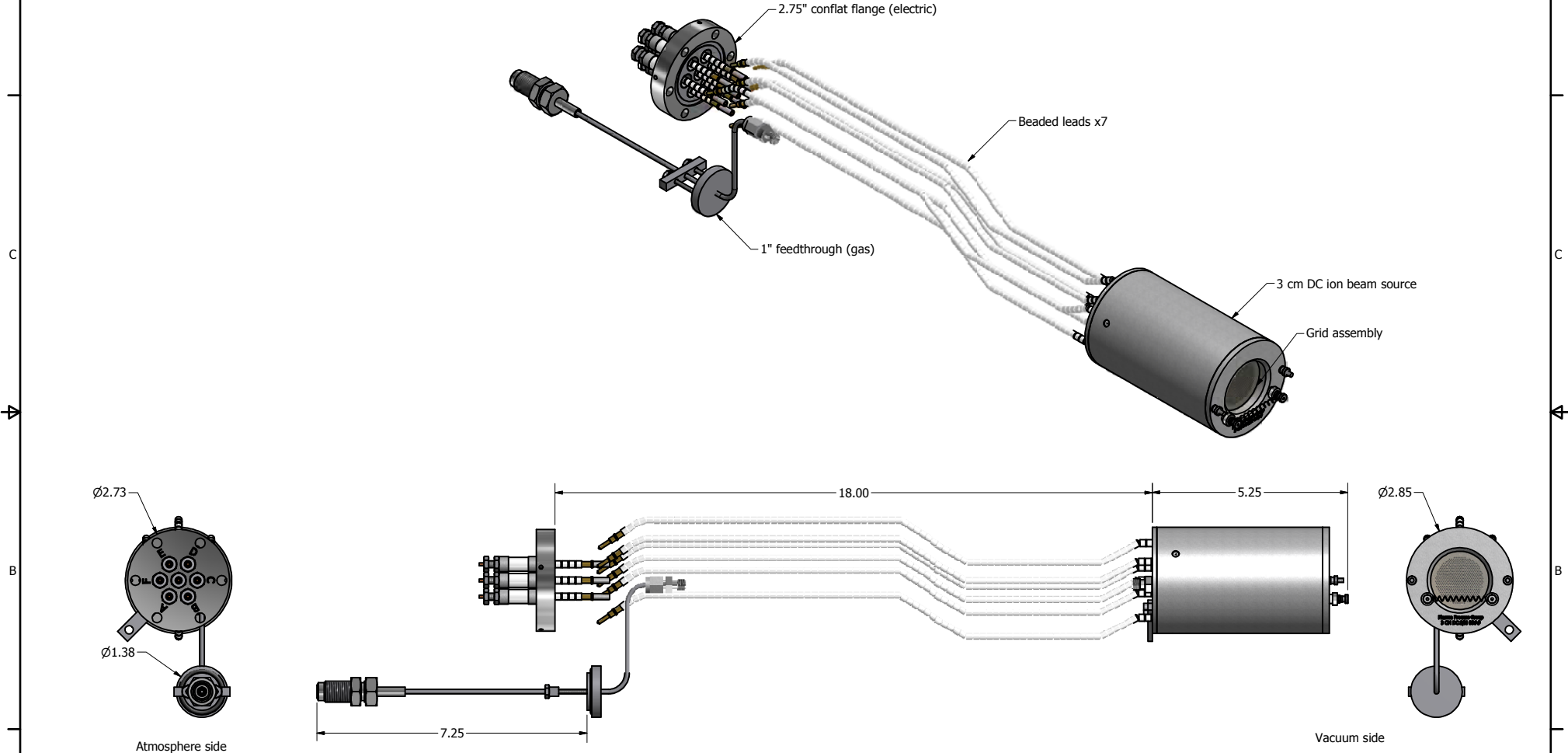
504922A - internal mount with 32mm o-ring feedthroughs x2 (with source and grids).



DRAWN BWB		4/30/2015		 Plasma Process Group, Inc. Tel. 970-663-6988 info@plasma-processgroup.com 7330 Greendale Road, Windsor, CO 80550 USA
CHECKED				
MATERIAL:		TITLE 3 cm interface kits FAMILY		
		This drawing is the property of Plasma Process Group, Inc. It may not be reproduced or disclosed to others without authorization.		
SIZE C		DWG NO 3 cm interface kits	REV M1	
SCALE 1:2		SHEET 4 OF 6		

3 cm DC ion beam source interface kits		
Sheet / Page	Part Number	Description
1	504693A	internal mount with 1" o-ring feedthroughs x2
2	504694A	4.625" conflat flange mount
3	504868A	6.0" conflat flange mount
4	504922A	internal mount with 32mm o-ring feedthroughs x2
5	505406A	internal mount with 2.75" CF and 1" o-ring feedthrough
6	505371A	internal mount with 2.75" CF x2

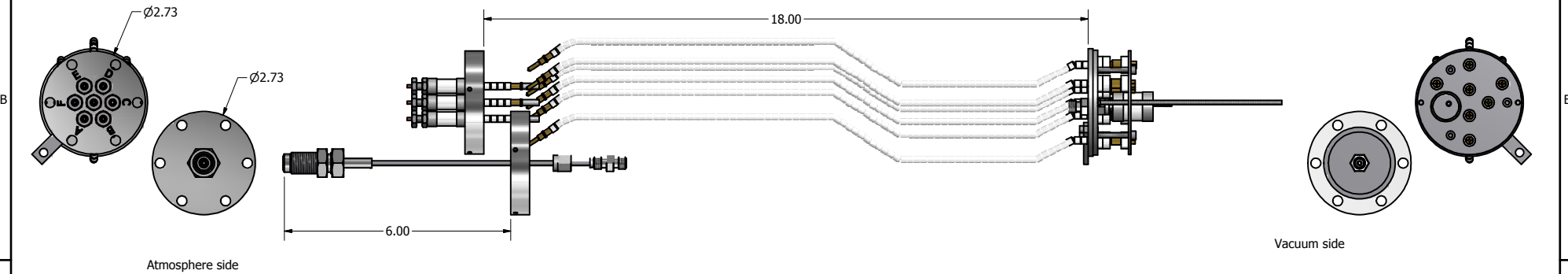
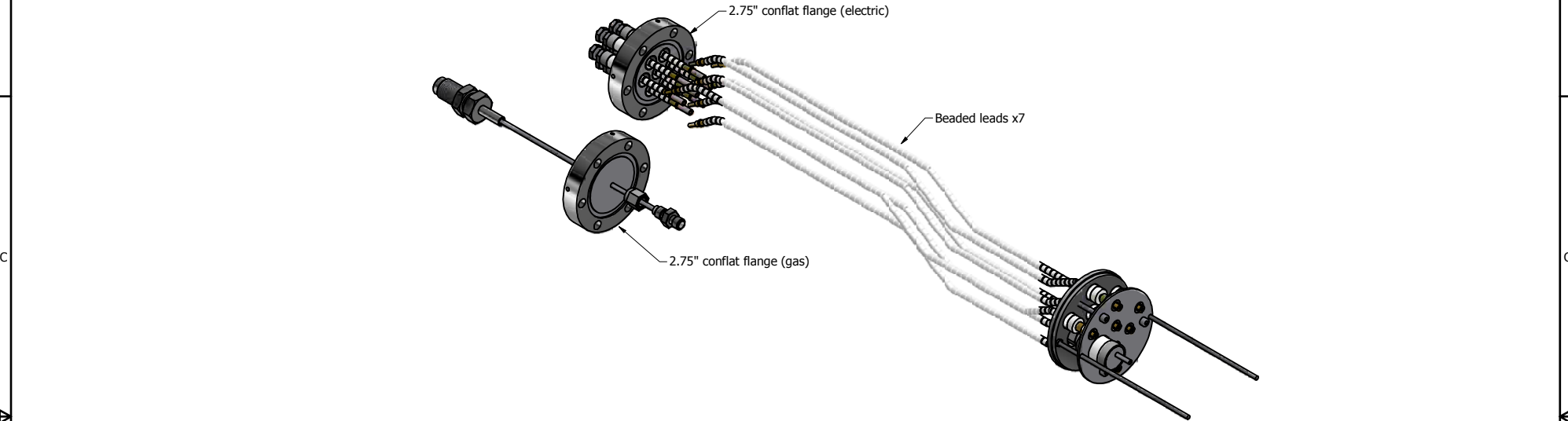
505406A - internal mount with 2.75" CF and 1" o-ring feedthroughs (with source and grids).



DRAWN BWB	4/30/2015	 Plasma Process Group, Inc. Tel. 970-663-6988 info@plasma-processgroup.com 7330 Greendale Road, Windsor, CO 80550 USA	
CHECKED		TITLE	
MATERIAL:		3 cm interface kits FAMILY	
		This drawing is the property of Plasma Process Group, Inc. It may not be reproduced or disclosed to others without authorization.	
SIZE C	DWG NO	REV	
	3 cm interface kits	M1	
SCALE 1:2	SHEET 5 OF 6		

3 cm DC ion beam source interface kits		
Sheet / Page	Part Number	Description
1	504693A	internal mount with 1" o-ring feedthroughs x2
2	504694A	4.625" conflat flange mount
3	504868A	6.0" conflat flange mount
4	504922A	internal mount with 32mm o-ring feedthroughs x2
5	505406A	internal mount with 2.75" CF and 1" o-ring feedthrough
6	505371A	internal mount with 2.75" CF x2

505371A - internal mount with 2.75" CF x2 feedthroughs (with source and grids).



DRAWN BWB		4/30/2015		 Plasma Process Group, Inc. Tel. 970-563-6988 info@plasma-processgroup.com 7330 Greendale Road, Windsor, CO 80550 USA
CHECKED				
MATERIAL:		TITLE 3 cm interface kits FAMILY		
		This drawing is the property of Plasma Process Group, Inc. It may not be reproduced or disclosed to others without authorization.		
SIZE C	DWG NO 3 cm interface kits	REV M1		
SCALE 1:2		SHEET 6 OF 6		