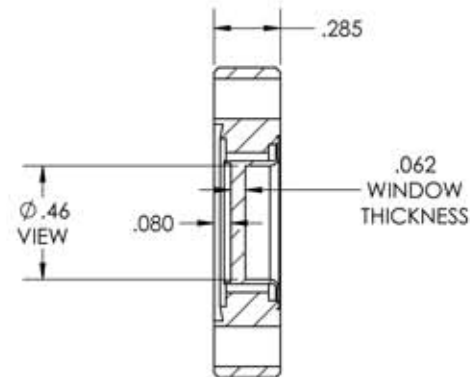
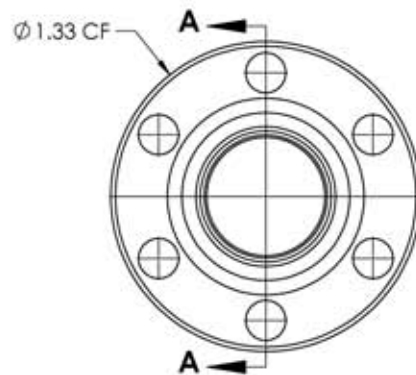
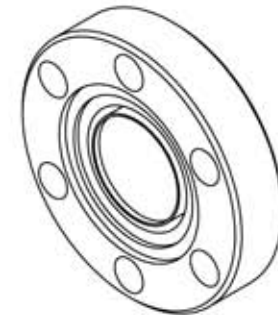


A1858-1-CF

REV
10/3/2013SECTION A-A
SCALE 1.5 : 1

SPECIFICATIONS:

1. Leak Rate: $<2 \times 10^{-10}$ atm cc/sec He
2. Parallelism: <3 Arc Minutes
3. Surface Finish: 50/20 Scratch-Dig
4. Thermal Range: -100°C TO 450°C
5. UV Transmission: 50% @ 250nm (External)
6. Orientation: 0-90°

APPROVED

UV Grade Sapphire Viewport, 0.46" View Dia,
1.33" Conflat FlangeTITLE:
VIEWPORT, SAPPHIRE, UV,
0.5 VIEW, 133CF

PROPRIETARY AND CONFIDENTIAL		UNLESS OTHERWISE SPECIFIED:		MPF PRODUCTS INC.					
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MPF PRODUCTS INC. IS PROHIBITED.		DIMENSIONS ARE IN INCHES TOLERANCES:		FINISH	DRAWN BY	JB	DATE	SIZE	DWG. NO.
				CONFLAT	CHECKED			A	A1858-1-CF
USED ON:		ANGULAR: MACH: 1/2° TWO PLACE DECIMAL THREE PLACE DECIMAL	$\pm .030$ $\pm .015$	DO NOT SCALE DRAWING	ENG APPR.	JB		LAST SAVED DATE	Wednesday, October 02, 2013 2:41:20 PM
							REV 10/3/2013		