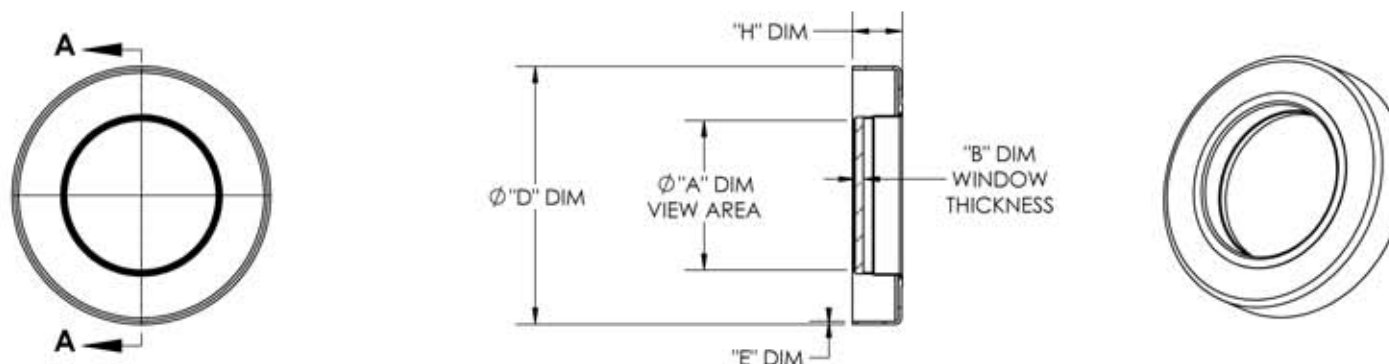


A0633

REV

10/3/2013



PART #	Ø "A" VIEW AREA	"B"	Ø "D" ±.002	"E"	"H"
A0633-1-W	.69	.080	1.500	.030	.44
A0633-2-W	.94	.080	1.500	.030	.44
A0633-3-W	1.44	.080	2.500	.030	.49
A0633-4-W	1.94	.094	2.500	.030	.54

SPECIFICATIONS:

1. Leak Rate: <2 X 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°

UV Grade Sapphire Viewport, .69", .94", 1.44", 1.94" View Dia,
1.50", 2.50" Dia Stainless Steel Weld Adapter

APPROVED

TITLE:

VIEWPORT, SAPPHIRE, UV,
WELD ADAPTER

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.

USED ON:

DIMENSIONS ARE IN INCHES
TOLERANCES:

ANGULAR: MACH ± 1/2°
TWO PLACE DECIMAL
THREE PLACE DECIMAL



±.030
±.015

FINISH
WELDABLE

DRAWN BY

JB

DATE

CHECKED

JB

DO NOT SCALE DRAWING

ENG APPR.

JB

SIZE

A

DWG. NO.

A0633

REV

10/3/2013

LAST SAVED DATE

Thursday, October 03, 2013 8:35:12 AM