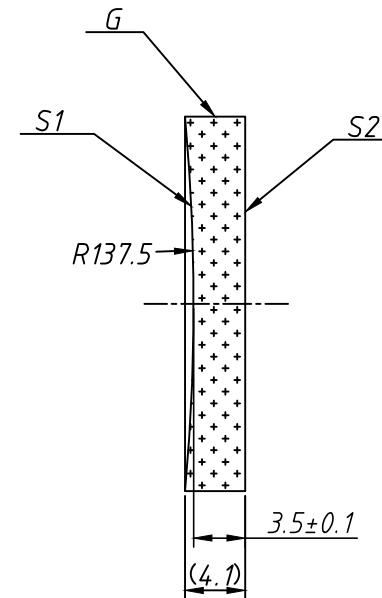
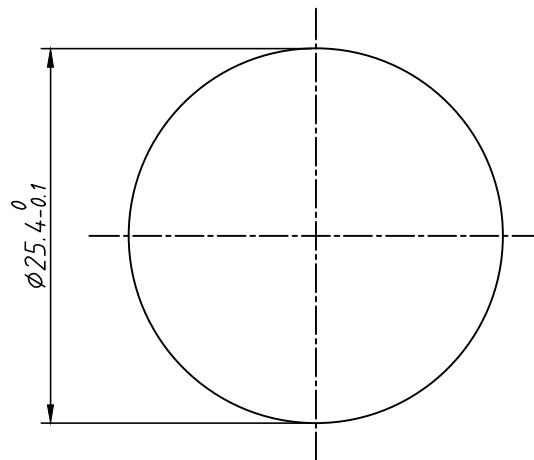


Isometric view1: 1



Notes:

1. Materials: C7980 1D
2. Design Wavelength: 587.6nm
3. Focal Length:  $f = -300.0\text{mm} \pm/-1\%$
4. Back Focal Length(REF):  $bf = -302.40\text{mm}$
5. Centration error:  $\leq 2 \text{ arc min}$
6. Clear aperture:  $\geq 90\%$
7. G - Fine ground surface
8. Coating: AR/AR@400~700nm(REFER TO COATING CURVES)
9. All dimensions are in mm

Parameters			<b><i>SHALOM EO</i></b>		UVFS Plano-concave D=25.4 F=-300 WITH AR@400~700nm COATING						
	S1	S2			Name	Date	Part number	Rev	Scale		
Shape	Convex	Plano									
Radius of curvature	-137.54	Infinity									
Surface quality	10/5 S/D	10/5 S/D	Proprietary								
Surface Irregularity	$\lambda/10 @ 632.8\text{nm}$	$\lambda/10 @ 632.8\text{nm}$	The drawing is property of Hangzhou Shalom EO, any reproduction in part or as a whole without permission is prohibited.		DRAWN	YSF	27/Apr/20	1104-050	A	2:1	
Power(P-V)	$3\lambda/2 @ 632.8\text{nm}$	$\lambda/2 @ 632.8\text{nm}$			APPROVAL	JT	27/Apr/20				
Protective chamfers	0.2mm x 45°	0.2mm x 45°									