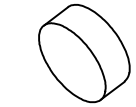
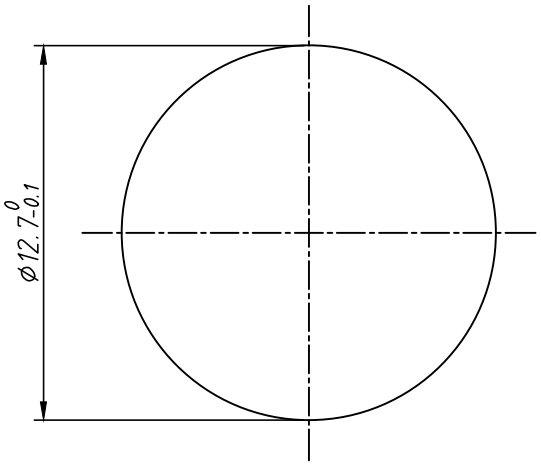
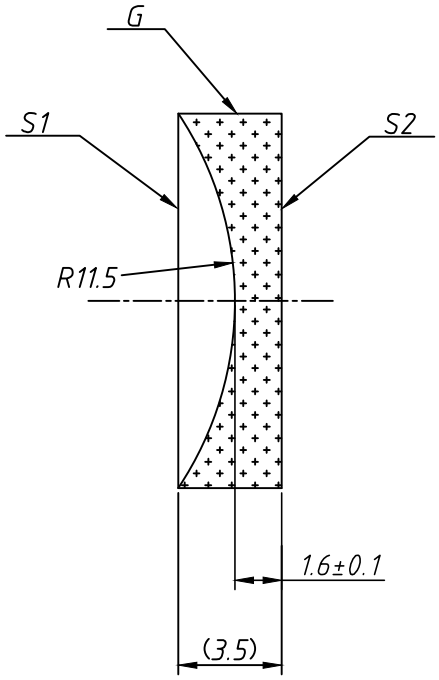


Isometric view1：1





Notes:

1. Materials: C7980 0F
2. Design Wavelength: 587.6nm
3. Focal Length: f= -25.0mm+/-1%
4. Back Focal Length(REF): bf= -26.1mm
5. Centration error: ≤2 arcmin
6. Clear aperture：≥90%
7. G - Fine ground surface
8. Coating: AR/AR@700nm~1100nm(REFER TO COATING CURVES)
9. All dimensions are in mm

Parameters		
	S1	S2
Shape	Convex	Plano
Radius of curvature	-11.46	Infinity
Surface quality	10/5 S/D	10/5 S/D
Surface Irregularity	λ/10@632.8nm	λ/10@632.8nm
Power(P-V)	3λ/2@632.8nm	λ/2@632.8nm
Protective chamfers	0.2mm x 45°	0.2mm x 45°

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UVFS Plano-concave D=12.7 F=-25
WITH AR@700~1100nm COATING

	Name	Date	Part number	Rev	Scale
DRAWN	YSF	27/Apr/20	1104-003	A	4:1
APPROVAL	JT	27/Apr/20			