

NOTES :

1. MATERIAL:H-ZLAF55D/H-ZLAF7

2. INTERPRET OPTICAL TOLERANCES PER ISO 10110

3. COAT TWO SURFACES AS FOLLOW

Rabs<0.5% AT 430-650nm

450nm T > 97.0% (FAI check)

550nm T > 98.5% (FAI check)

630nm T > 98.5% (FAI check)

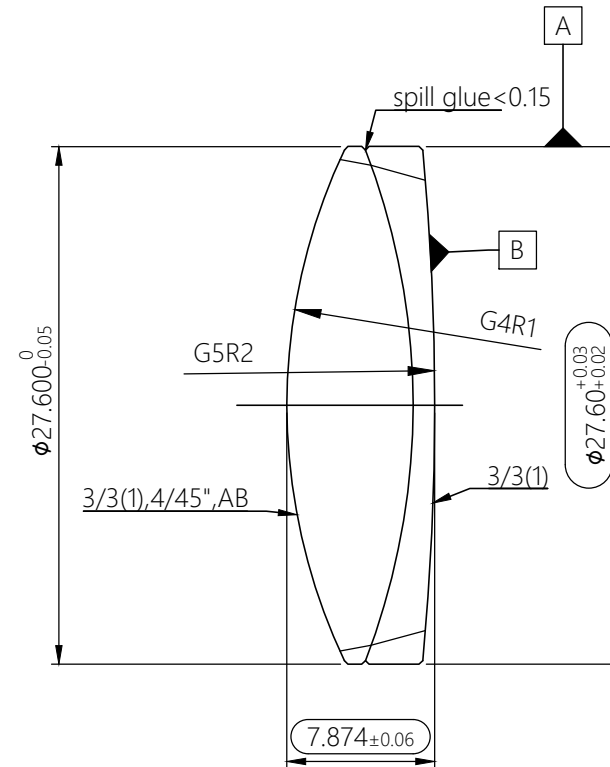
4. COATINGS SHALL MEET FOLLOW ISO 9211-4

ABRASION: DEGREE OF SEVERITY 04x1

ADHESION: DEGREE OF SEVERITY 03x3
(USING 3M TYPE-600)

5. SURFACE QUALITY:60-40,SCRATCH AND DIG
PER MIL-PRF-13830B

6.  The main inspection dimension



SV 上陽光學
SUN YANG OPTICS

Material:		Surface Finish:			TITLE: 27.6mm Dia., 7.874mm Thk. Achromatic Lens			
See note		See Note						
Scale:	Unit:	Size:	Sheet:		Stock No. 1A030 Rev. 01			
free	mm	A4	1/1					

NOTES:

1.MATERIAL:H-ZLAF55D

Nd:1.83481±0.0005

Vd:42.7275±0.8%

2.INTERPRET OPTICAL TOLERANCES PER ISO 10110

3.COAT ONE SURFACES AS FOLLOWS:

Rabs<0.5% AT 430-650nm

4.COATINGS SHALL MEET FOLLOW ISO 9211-4

ABRASION: DEGREE OF SEVERITY 04x1

ADHESION: DEGREE OF SEVERITY 03x3

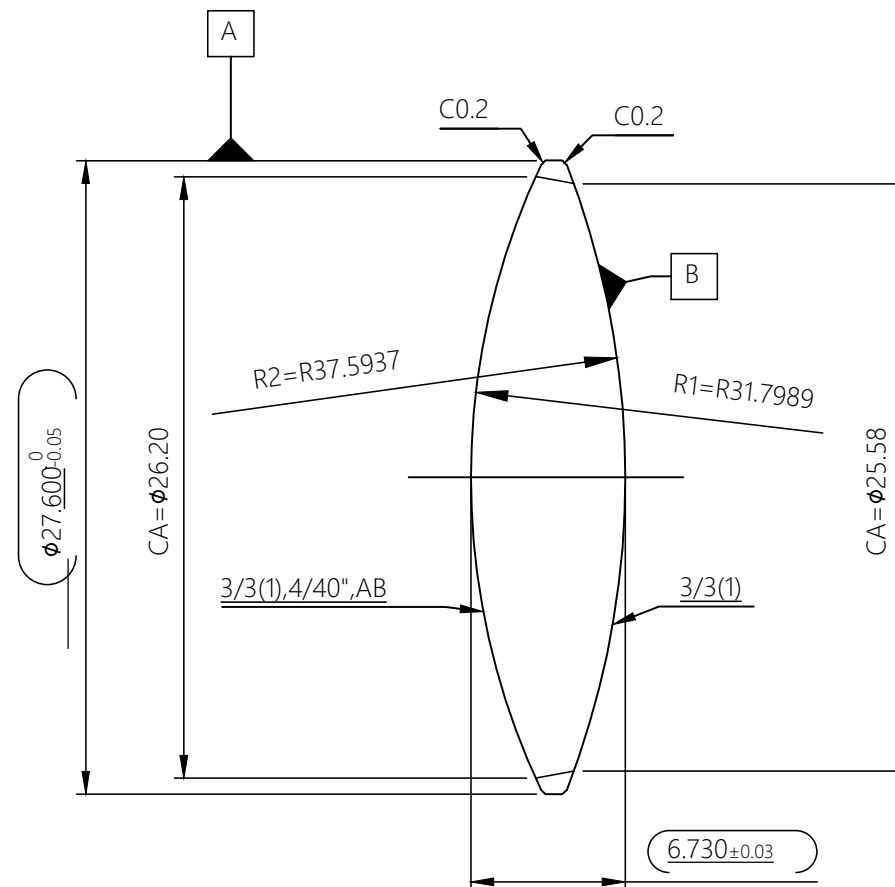
(USING 3M TYPE-600)

5.SURFACE QUALITY:60-40,SCRATCH AND DIG PER MIL-PRF-13830B

6.Coating area R1 >Ø27.00 mm

R2 no coating

7.  The main inspection dimension



SV 上陽光學
SUN YANG OPTICS

Material:		Surface Finish:			TITLE: 27.6mm Dia., 6.73mm Thk. Double-Convex Lens			
See note		See Note						
Scale:	Unit:	Size:	Sheet:		Stock No. 1A030 Rev. 01			
free	mm	A4	1/1					

NOTES:

1.MATERIAL:H-ZLAF75A

Nd:1.903664±0.0005

Vd:31.3183±0.8%

2.INTERPRET OPTICAL TOLERANCES PER ISO 10110

3.COAT ONE SURFACES AS FOLLOWS:

Rabs<0.5% AT 430-650nm

4.COATINGS SHALL MEET FOLLOW ISO 9211-4

ABRASION: DEGREE OF SEVERITY 04x1

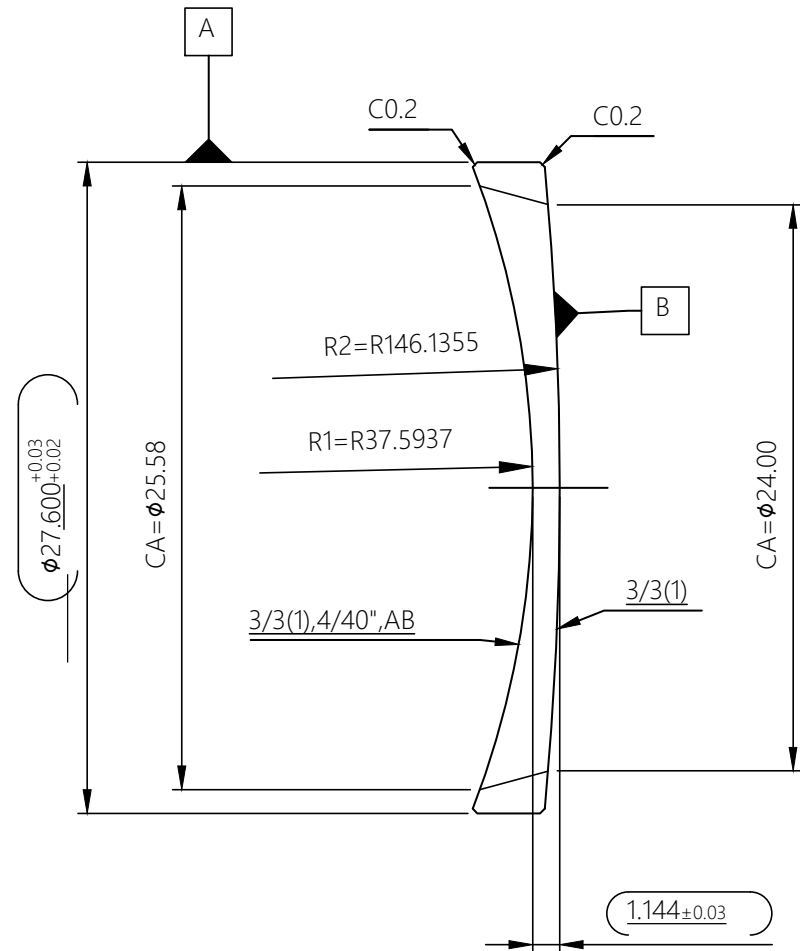
ADHESION: DEGREE OF SEVERITY 03x3
(USING 3M TYPE-600)

5.SURFACE QUALITY:60-40,SCRATCH AND DIG PER
MIL-PRF-13830B

6.Coating area R1 No coating

R2>Ø2 5.00mm

7.  The main inspection dimension



SV 上陽光學
SUN YANG OPTICS

Material:		Surface Finish:			TITLE: 27.6mm Dia., 1.144mm Thk. Diverging Meniscus Lens			
See note		See Note						
Scale:	Unit:	Size:	Sheet:		Stock No. 1A030 Rev. 01			
free	mm	A4	1/1					