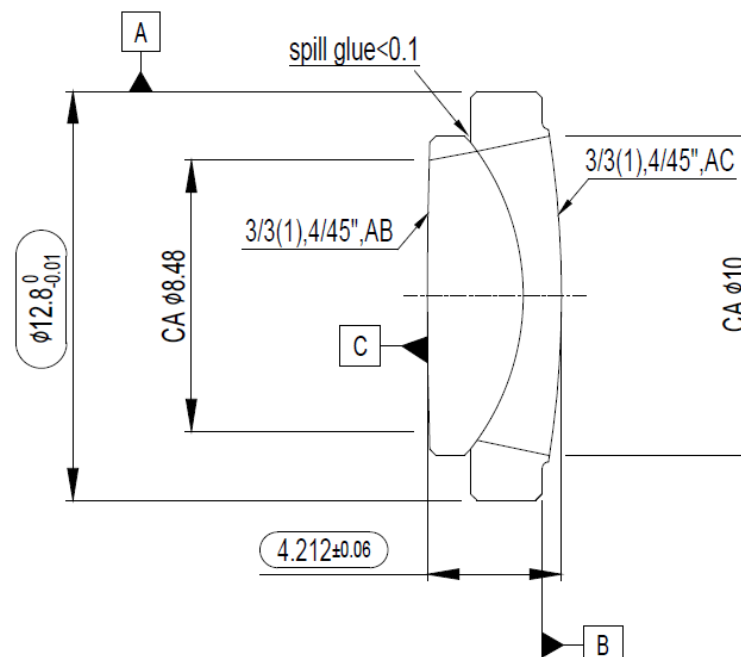


NOTES :

1. MATERIAL: H-ZPK1A/H-ZF3
2. INTERPRET OPTICAL TOLERANCES PER ISO 10110
3. COAT TWO SURFACES AS FOLLOWS:
 Rabs < 0.5% AT 790-820nm
 Rabs < 0.5% AT 450-650nm
 Rabs < 0.6% AT 440nm
 Rabs < 0.7% AT 430nm
 Tabs > 98.2% AT 820nm
4. Coatings test methods per ISO 9211-4
 Abrasion : degree of severity 04 x 1
 Adhesion : degree of severity 03 x 3
5. SURFACE QUALITY:60-40,SCRATCH AND DIG PER MIL-PRF-13830B
6.  The main inspection dimension

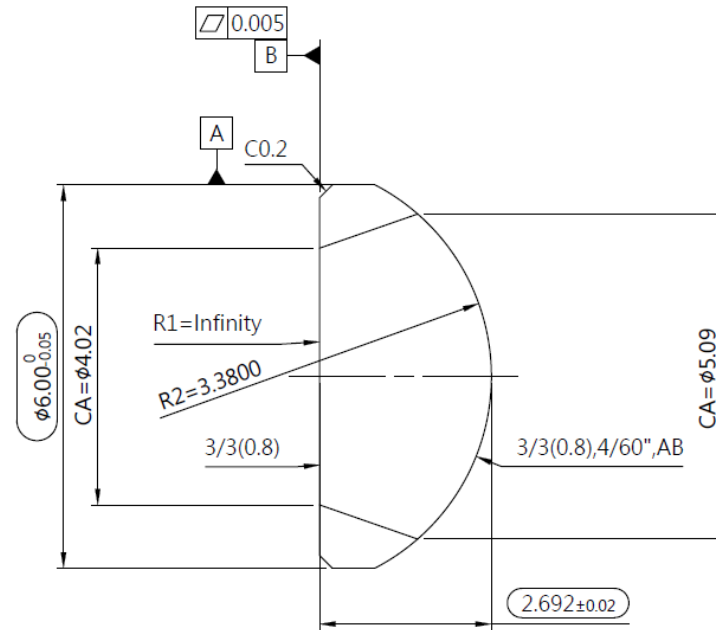


SV 上陽光學
SUN YANG OPTICS

Material:		Surface Finish:			TITLE: 12.8mm Dia., 4.212mm Thk Achromatic Lens			
See note		See Note						
Scale:	Unit:	Size:	Sheet:		Stock No. 1A003 Rev. 01			
free	mm	A4	1/1					

NOTES:

1. MATERIAL:H-ZPK5
Nd:1.592800± 0.0003
Vd:68.525 ± 0.5%
2. INTERPRET OPTICAL TOLERANCES
PER ISO 10110
3. COAT R1 SURFACES AS FOLLOWS:
Rabs <0.8% AT 440-940nm
4. Coating area R1>Ø5.00
5. Coatings test methods per ISO 9211-4
Abrasion : degree of severity 04 x 1
Adhesion : degree of severity 03 x 3
6. SURFACE QUALITY: 60-40, SCRATCH AND
DIG PER MIL-PRF-13830B
7.  The main inspection dimension



SV 上陽光學
SUN YANG OPTICS

Material:		Surface Finish:			TITLE: 6mm Dia., 2.692mm Thk. Plano-Convex Lens			
See note		See Note						
Scale:	Unit:	Size:	Sheet:	Stock No. 1A003 Rev. 01				
free	mm	A4	1/1					

NOTES:

1. MATERIAL:H-ZF52
Nd:1.84666 ± 0.0003
Vd:23.78 ± 0.5%

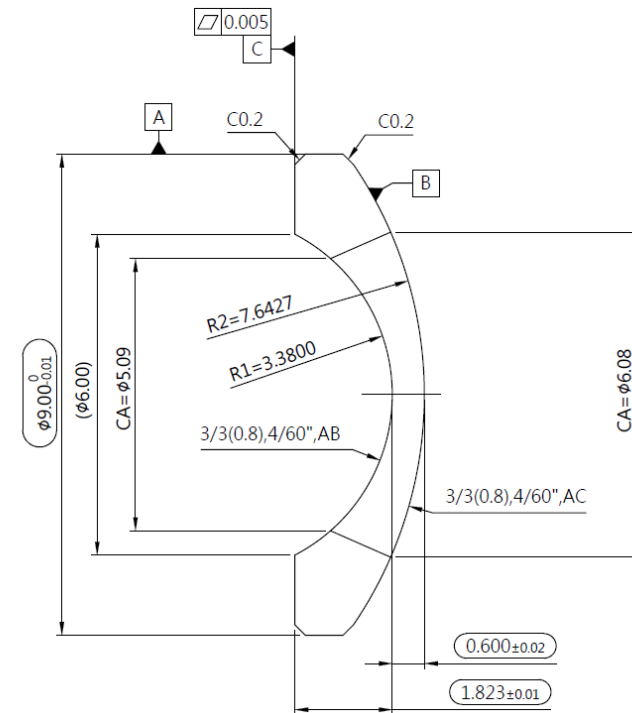
2. INTERPRET OPTICAL TOLERANCES
PER ISO 10110

3. COAT R1 SURFACES AS FOLLOWS:
Rabs <0.8% AT 440-940nm

4. Coatings test methods per ISO 9211-4
Abrasion : degree of severity 04 x 1
Adhesion : degree of severity 03 x 3

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

6.  The main inspection dimension



SY 上陽光學
SUN YANG OPTICS

Material:	Surface Finish:		TITLE: 9mm Dia., 0.6mm Thk. Diverging Meniscus Lens			
See note	See Note					
Scale:	Unit:	Size:	Sheet:	Stock No.	1A003	Rev. 01
free	mm	A4	1/1			