

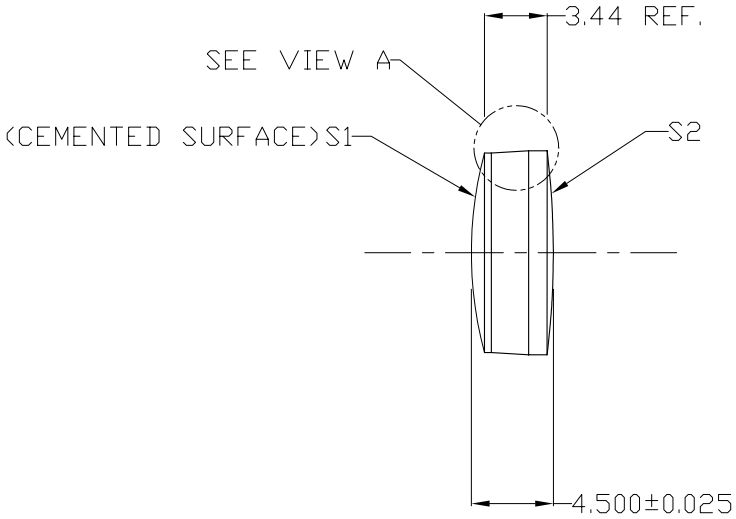
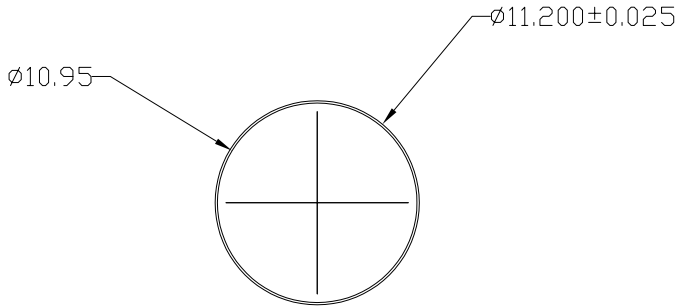
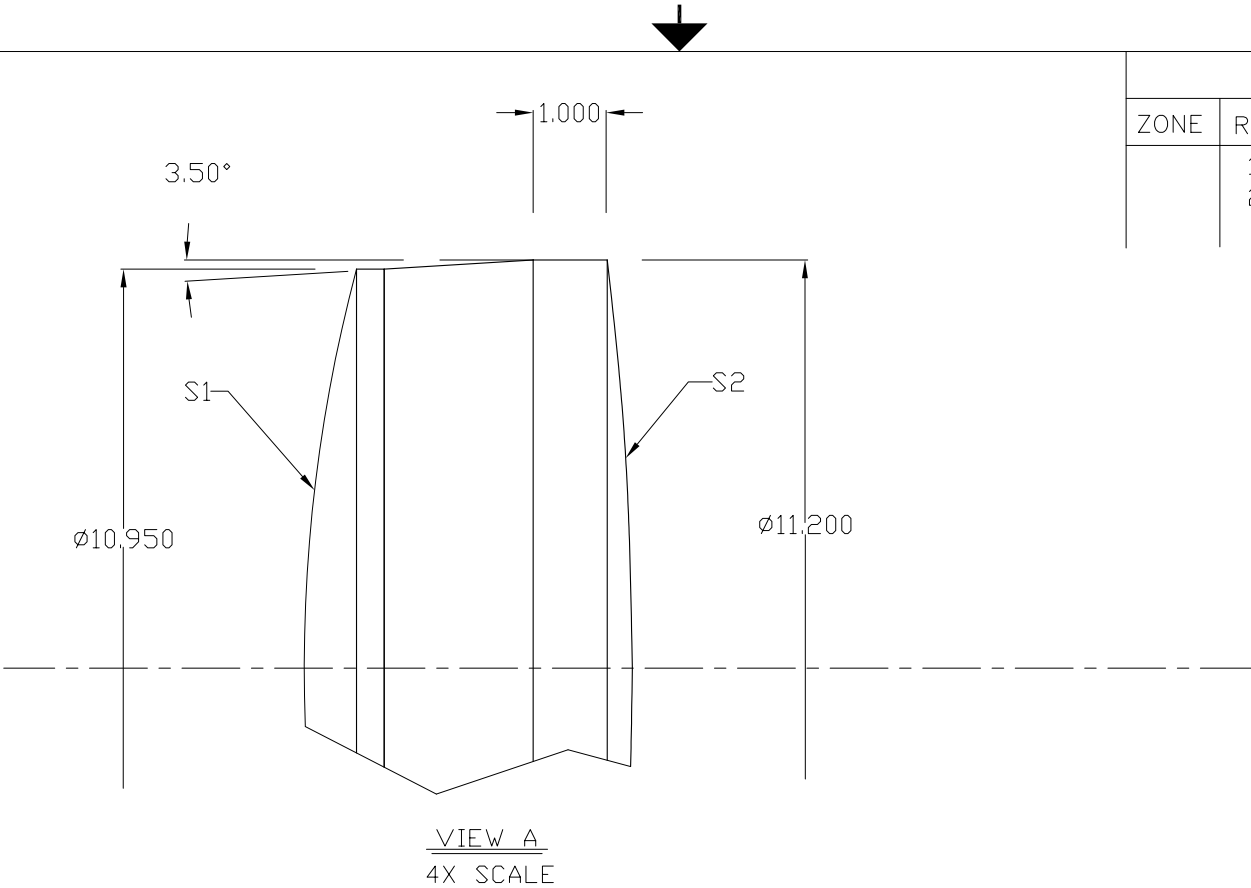
NOTES:

- 1.0 MATERIAL
TYPE E48R
Nd 1.531
Vd
GRADE:
HOMOGENEITY:
- 2.0 DECENTER AND TILT
2.1 X-Y DECENTER: ±0.0125mm
2.2 X-Y TILT: 0.05°
2.3
- 3.0 SURFACE QUALITY (SPEC'S APPLY WITHIN CA ONLY)

	<u>S1</u>	<u>S2</u>
3.1 POWER (FR@633nm)	4	3
3.2 IRREG (FR@633nm)	1	1
3.3 SYMMETRY (FR@633nm)	1	1
3.4 SCRATCH-DIG	60-40	60-40
3.5 GREY	NONE	NONE
3.6 STAIN	NONE	NONE
- 4.0 COATING

	<u>S1</u>	<u>S2</u>
TYPE	NONE	BBAR
λPEAK OR RANGE		400-700nm
%R OR %T		≤.50% _{Ave} - 1% _{Max}
POLARIZATION		S AND P
INCIDENCE ANGLE		0°±20°
MIN COATING AP		CA
- 5.0 S1 SURFACE PROFILE:
MINIMUM CLEAR APERTURE = Ø10.300
SURFACE: CX
R = RADIUS = 21.24813
- 6.0 S2 SURFACE PROFILE:

MINIMUM CLEAR APERTURE = Ø10.500
SURFACE: CX
R = RADIUS = 46.10166
- 7.0 MOLDING:
7.1 NO VISIBLE FLOW LINES @ 5X MAGNIFICATION
7.2 NO BURRS OR DEGATING MARKS.
7.3 NO SMOKE VISIBLE @ 1X .
- 8.0 SEE SOLID MODEL (AW10-R3-L5M) FOR GATE DETAILS



PART OF A CEMENTED DOUBLET PAIRED WITH L4

NEXT ASSY	MATERIAL:	UNLESS OTHERWISE STATED	DRAWN BY	DATE	RPC PHOTONICS 330 Clay Road, Rochester, NY 14623 (voice) 585/272-2840 (fax) 585/272-2845		
		DIMENSIONS ARE IN MM	J.M.SHAW	3-22-12			
		.X ±.5 .XX ±.25 .XXX ±.100	CHECKED	DATE	PRODUCT NAME		
	FINISH:	ANGLES ± 1° SURF ROUGHNESS	APPROVED	DATE	PART NAME		
		EDGE BREAKS .25 X 45° ✓ CHAMFER THREADS 45° TO ROOT DIAMETER	P. McLAUGHLIN	5-22-12	AW10-R3-L5-MOLD		
THIRD ANGLE PROJECTION 	THIS DOCUMENT IS THE EXCLUSIVE PROPERTY OF RPC AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION OR USED FOR OTHER THAN RPC AUTHORIZED PURPOSES		SCALE	SHEET No.	DWG SIZE	PART NO.	REV
			NONE	OF	B		2