

8.852  
22.355

RADIUS	RAD TOL	IRR TOL	C.A. DIA	EDGE DIA	MATERIAL	THICK	THI TOL
-224.8400 CC	+/-0.05 %	1/10 WAVE PV	103.7	114.8010	PBH1_77	8.0140	+/-0.01
567.8100 CC	+/-0.05 %	1/10 WAVE PV	103.7				

1. ALL DIMENSIONS IN MILLIMETERS
2. BEVEL EDGES AT 45 DEG TO 1 MM MAX FACE WIDTH
3. MATERIAL: OHARA PBH1
4. SURFACE QUALITY 60-40
5. CENTER/EDGE/FACE FLAT: +/- 0.013 MM MAX RUNOUT. REPORT MEASURED VALUE.
6. GROUND SURFACES: #400 GRIT EQUIVALENT OR FINER.
7. MULTI-LAYER AR COAT REFLECTIVITY 2% PER SURFACE OVER WAVELENGTH RANGE 1.15 - 2.45 MICRONS.
8. ALL PRODUCTION MEASUREMENTS PERFORMED AT ROOM TEMPERATURE (23 C NOMINAL).
9. SURFACE IRREGULARITY SPECIFIED AT 633 NM (HE-NE LASER LINE).
10. BOTH SURFACES MATCH EXISTING JANOS TEST PLATES.

4.08      4.519      0.3155



40.00 MM

TITLE ELEMENT 7 -PBH1 FIELD FLATTENER (KS BAND)			
DATE SEP 24 2004	SCALE 0.5000:1	DRAWN D. MURPHY	APPRV
PROJECT FOUR STAR - OCIW			
DRAWING		REVISION	