

8,681
23,741

RADIUS	RAD TOL	IRR TOL	C.A. DIA	EDGE DIA	MATERIAL	THICK	THI TOL
-220.4890 CC	+/-0.05 %	1/10 WAVE PV	103.7	114.8010	PBH1_77	8.0140	+/-0.01
603.0240 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. SURFACE WITH RADIUS R = 603.0240 MM CORRESPOND TO EXISTING JANOS TEST PLATE

4.08" 4.519 0.3155



40.00 MM

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

10-1-04