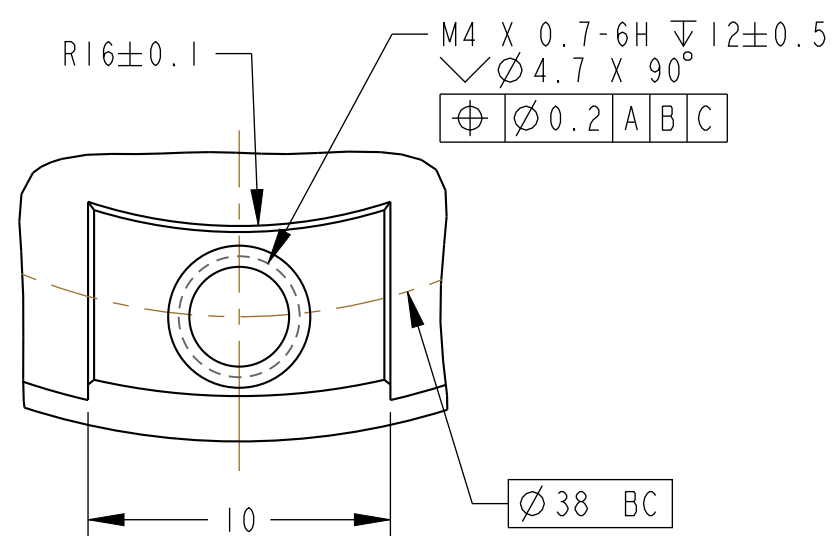
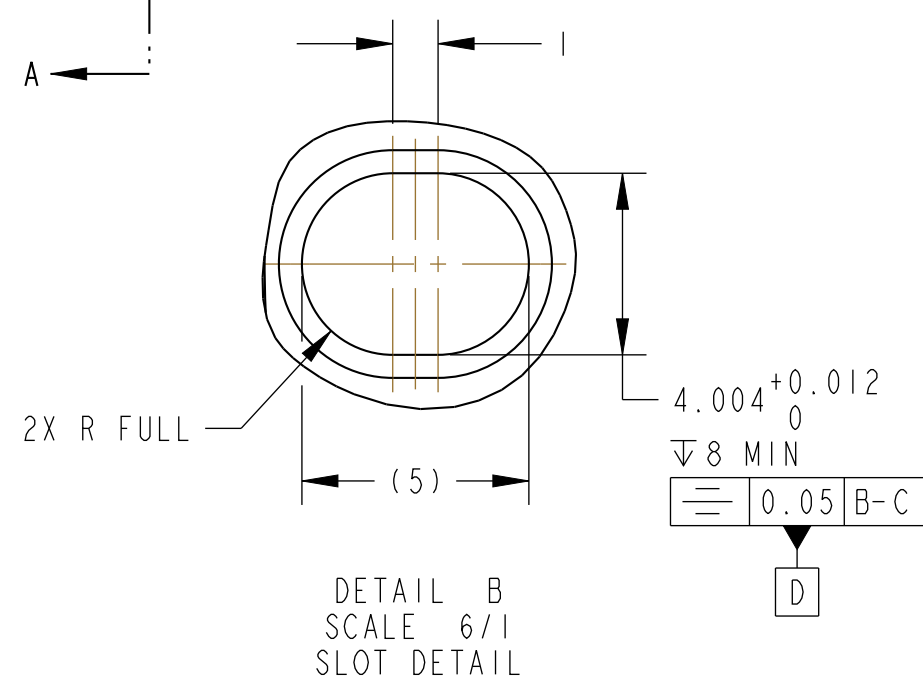
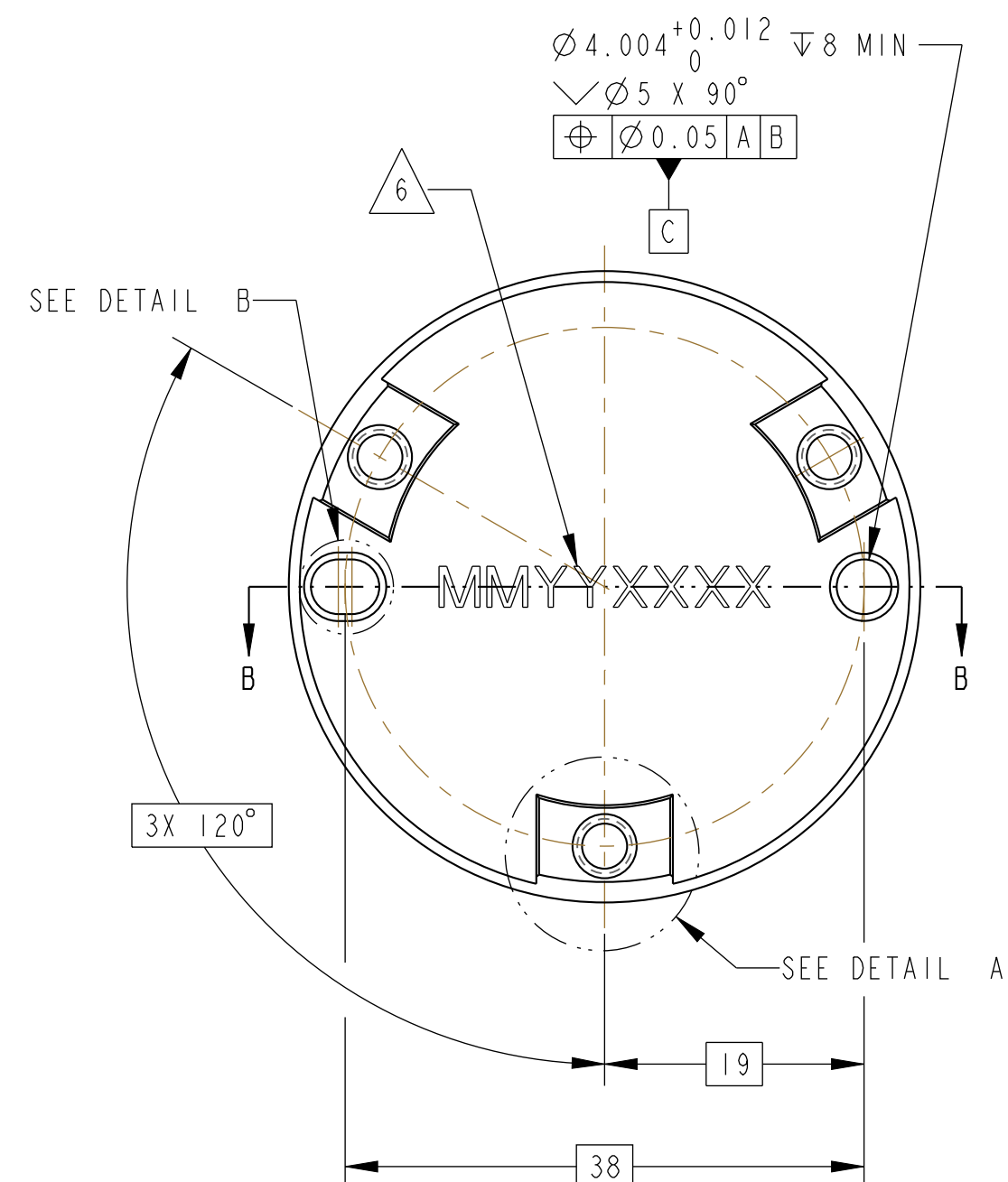
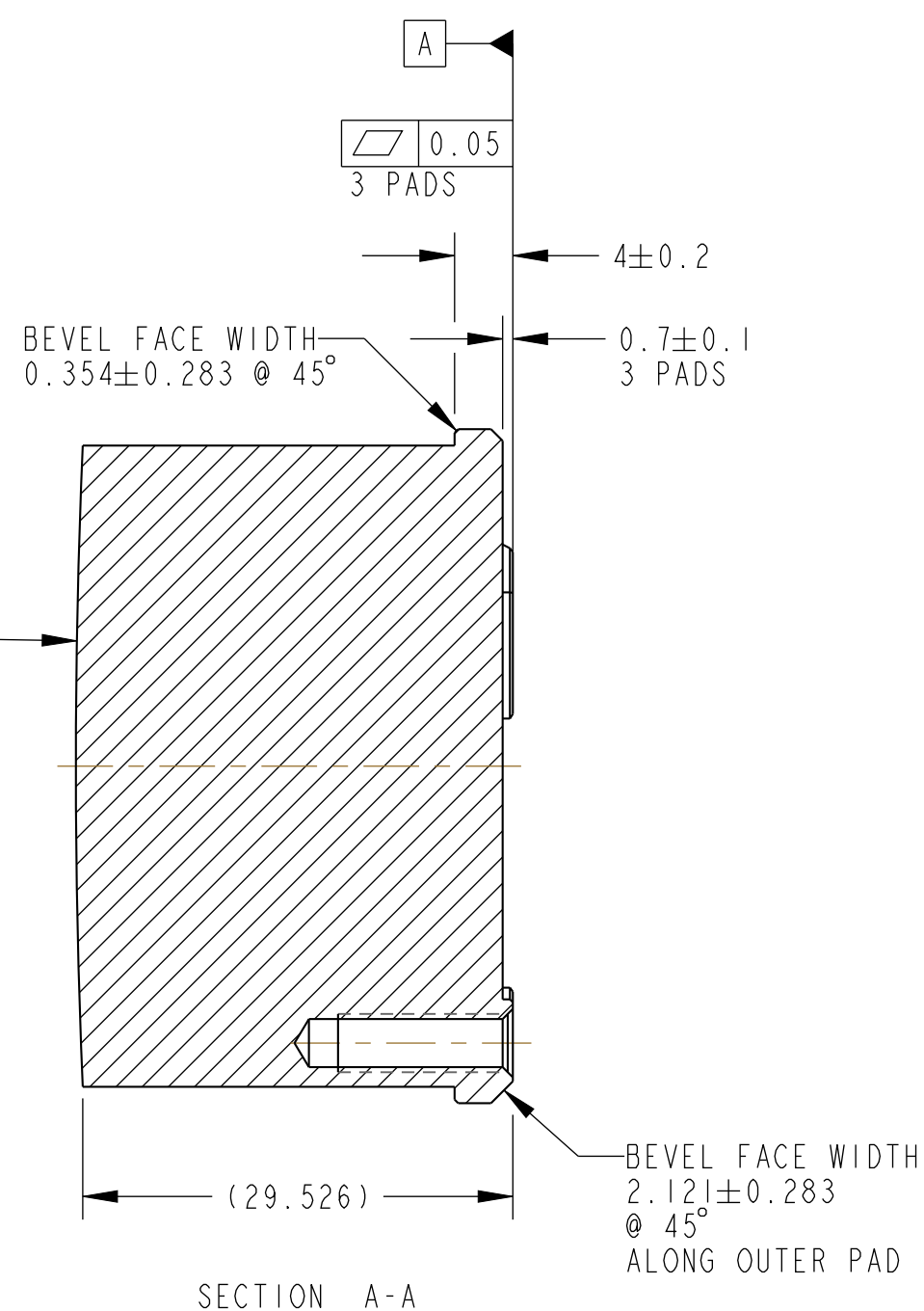
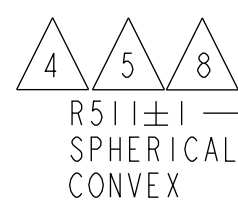
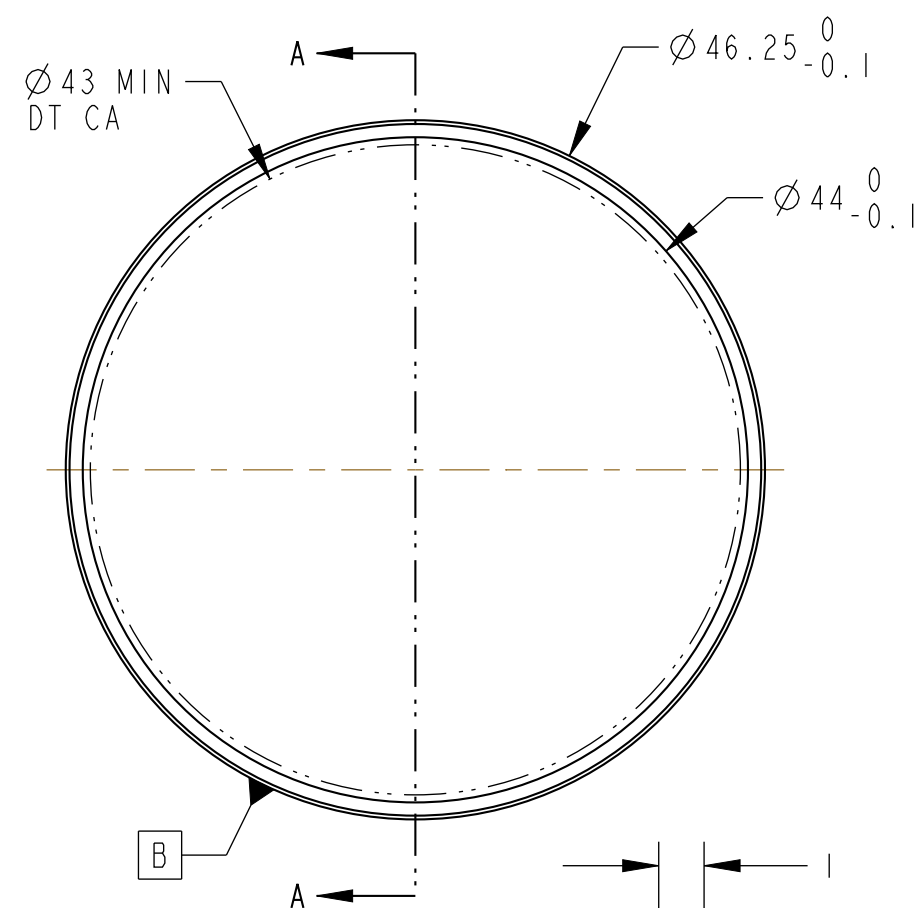
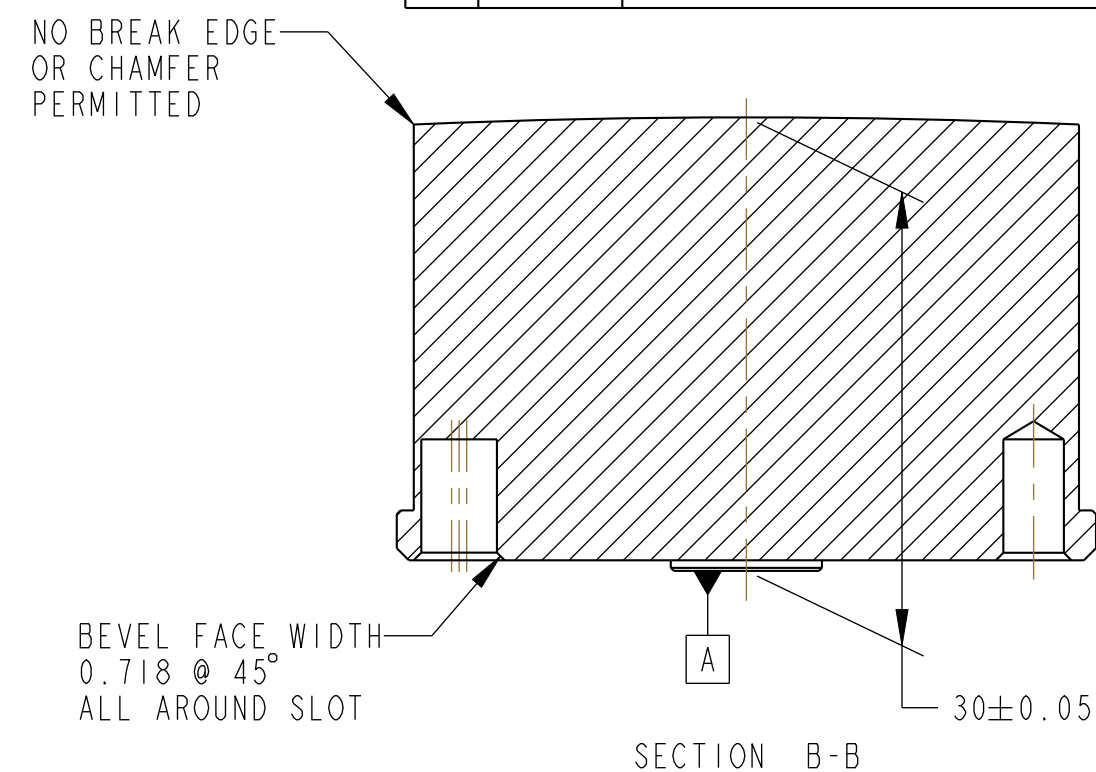


NOTES:

1. MATERIAL: 6061-T651 AL
2. MANUFACTURE PER II-VI INC. SPECIFICATION NO. DTG-WI-PTP-000660.
3. TOLERANCES:  
MIRROR BLANK CENTER THICKNESS:  $30.15 \pm 0.025$   
FINISHED MIRROR CENTER THICKNESS:  $30 \pm 0.05$   
WEDGE:  $\leq 3$  arc min
4. SURFACE ONE: CONVEX (SPHERICAL)  
IRREG:  $\leq 4$  FRINGES @  $0.6328 \mu\text{m}$   
SCRATCH/DIG: 60/40  
SURFACE ROUGHNESS:  $\leq 120 \text{ \AA}$  RMS  
DIAMOND TURNED CA:  $\varnothing 43 \text{ MIN}$
5. COATING: REFERENCE II-VI INC. ENGINEERING NOTE
6. MACHINE SHOP TO LASER ENGRAVE THE MONTH, YEAR, AND A SEQUENTIAL 4 DIGIT SERIAL NUMBER STARTING WITH 0001 IN APPROXIMATE LOCATION SHOWN. TEXT HEIGHT  $\sim 3$  [118].
7. ALL DIMENSIONS TO BE  $\pm 0.2$  UNLESS OTHERWISE SPECIFIED.
8. OPTICAL SURFACE TO BE MEASURED AND REPORTED PRE-ANODIZATION.
9. SEE DRAWING B405778 FOR ANODIZATION PROCESS AFTER DT.

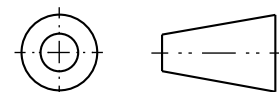



DETAIL A  
SCALE 4/1  
PAD DETAIL  
3 PLACES



DETAIL B  
SCALE 6/1  
SLOT DETAIL

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AND MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN  
CONSENT OF OWNER.



		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS AND PER ASME Y14.5-2009 TOLERANCES ARE: <del>FRACTION</del> ANGLES ± 0.5° FAO 0.8 um BREAK ALL EDGES .13 MAX	DO NOT SCALE DRAWING		 <b>375 Saxonburg Boulevard Saxonburg, PA 16056</b>		TITLE STEPPED MIRROR, AL PO/CX Ø46.25mm X 30mm CT R511mm CX W/ PADS				
B405778				APPROVALS		DATE					
C114798	NPC-0811			DN	K.L.Y.	10-22-19					
NEXT ASSY.	USED ON	MATERIAL	SEE NOTE 1		CHK	K.A.P.	10-25-19	SIZE	CAGE CODE	DWG. NO.	REV
APPLICATION					APVD	K.A.P.	10-25-19	C	57128	C405777	A
MASS: 0.120 kg		FINISH	NA		APVD			SCALE	2/1		SHEET 1 OF 1