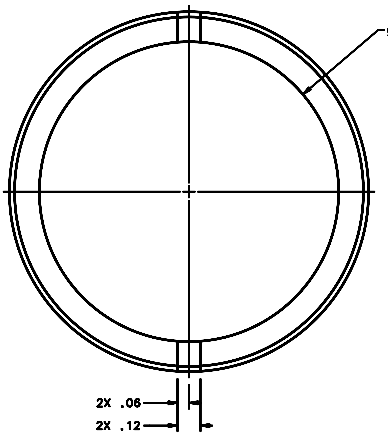
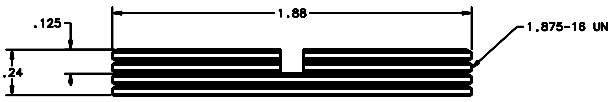
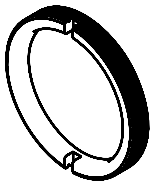
REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	03/29/05	J. BRENNAN	G. LANDIS





SCALE 4:1



NOTES:
1. BREAK SHARP EDGES & DEBURR.
2. MACHINED SURFACE FINISH TO BE 125 RMS OR BETTER.
3. MACHINED FILLETS TO BE .015 MAX.
4. ANODIZE PER MIL-A-8625, TYPE II, CLASS 2 - BLACK.
5. ALL DIMENSIONS APPLICABLE BEFORE ANODIZING.
6. MACHINE TO DIMENSION AFTER THREADS HAVE BEEN CUT.

DO NOT SCALE DRAWING
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94
TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR
ANGULAR
DIMENSIONAL PER ISO 2-2000

THIS DRAWING CREATED IN: ACAD ☐ MECH ☐ IDEAS ☒

MATERIAL
ALLOY 360 ULTRA-MACHINABLE BRASS
FINISH 4

14268 MMT-MAESTRO
NEXT ASSY USED ON
ASSEMBLY APPLICATION

Steward Observatory, University of Arizona
933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7859

DRAWN BY:	D. DEAN	06/27/04
CHECKED BY:	R. ABALDO	06/27/04
APPROVED:	G. LANDIS	06/27/04
APPROVED:	M. REED	06/27/04
APPROVED:		
APPROVED:		

CONTRACT NUMBER/TASK LOCATION:
DRAWING ARCHIVE LOCATION: http://drawings.as.arizona.edu/mmt/Maestro1.html

AGENCY: MMT
PROJECT: MAESTRO
TITLE: INJECTION OPTICS LENS CAN THREADED RING
PLOT SIZE: D SCALE: - DRAWING NUMBER: 14239 REVISION: A
SHEET 1 OF 1