

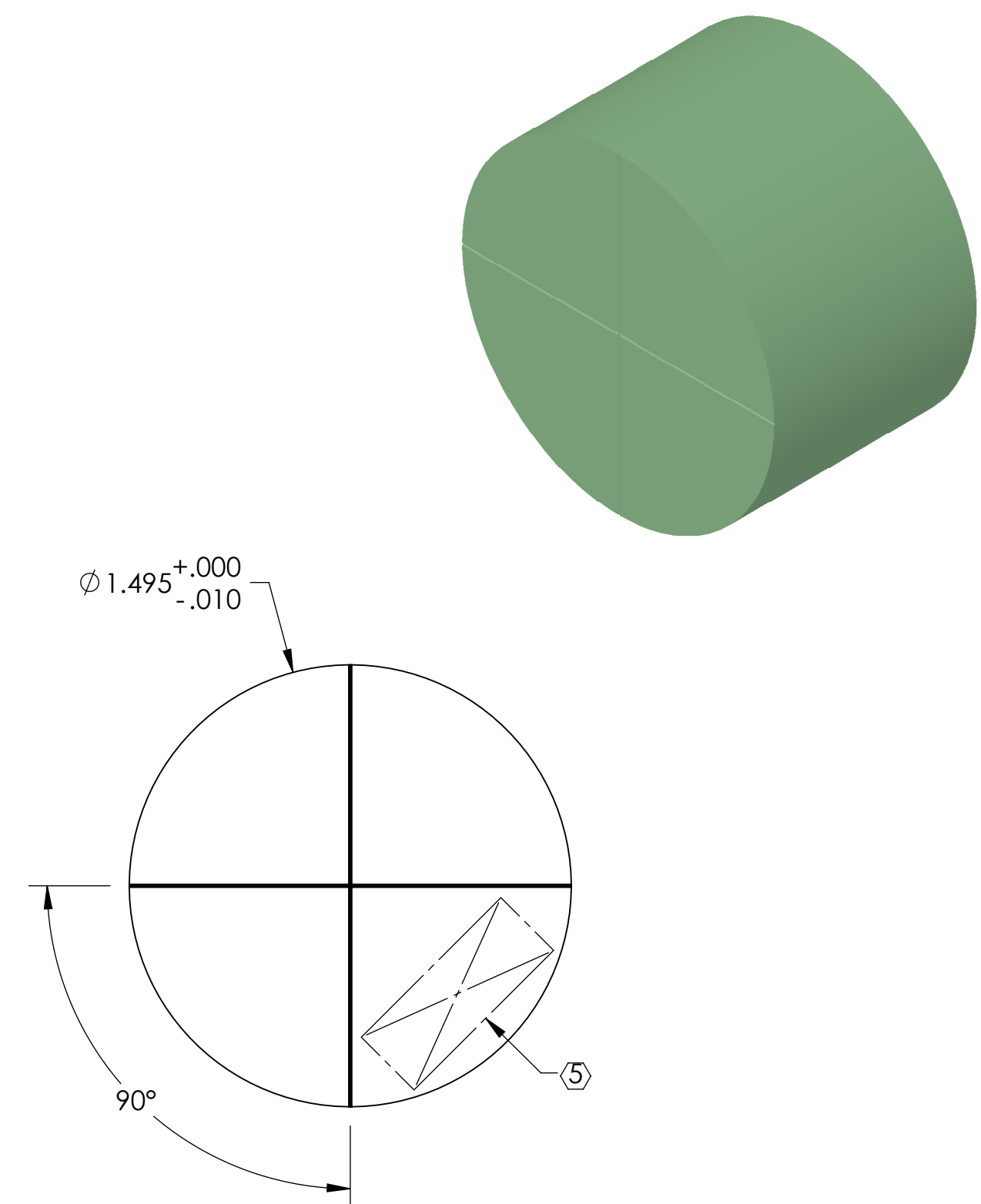
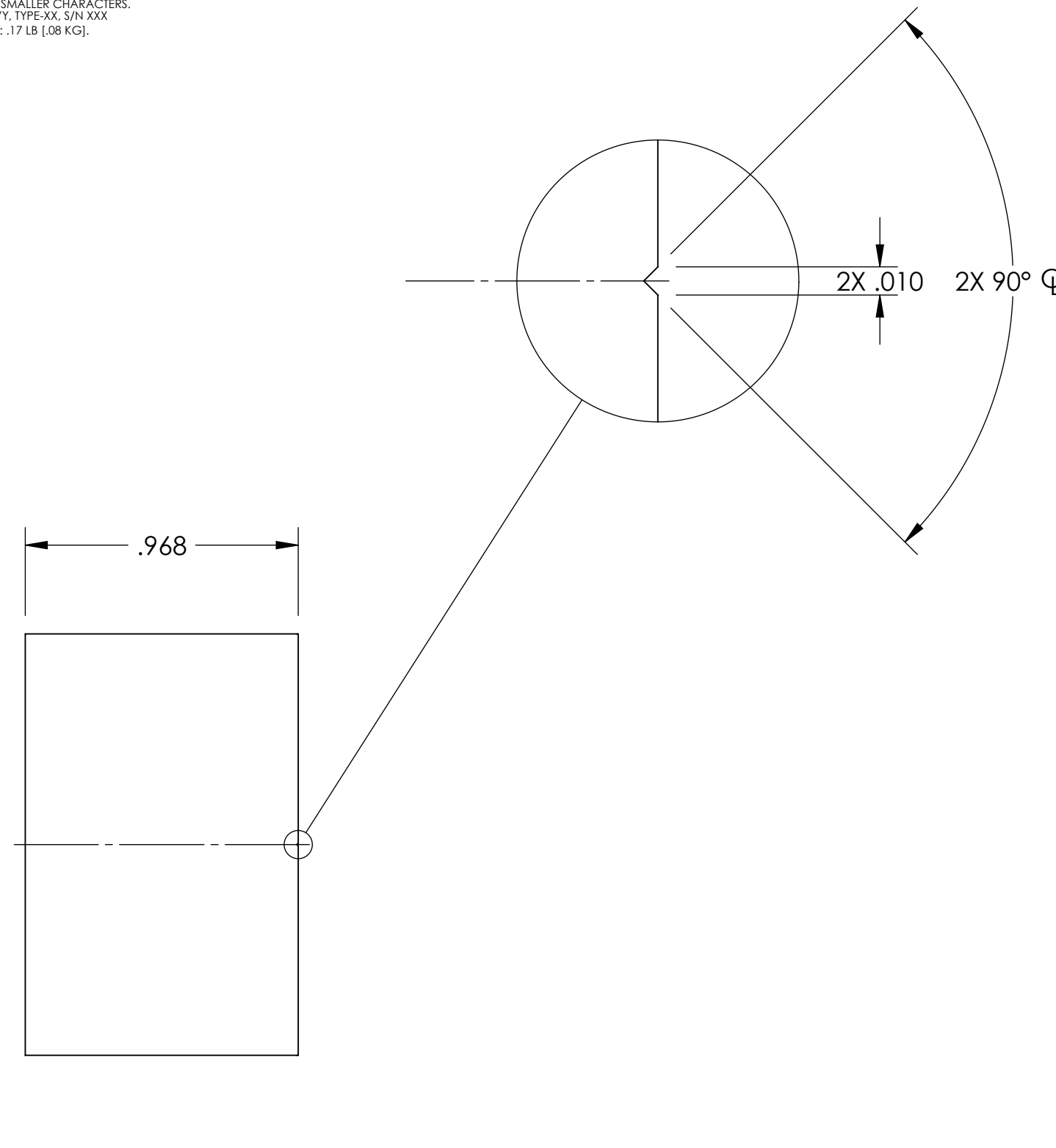
D1100728 TMS Telescope Dummy Secondary Mirror, PART PDM REV: X-008, DRAWING PDM REV: X-001

8 7 6 5 4 3 2 1

NOTES CONTINUED:

- 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
- 6. APPROXIMATE WEIGHT: .17 LB [.08 KG].

REV.	DATE	DCN #	DRAWING TREE #
v1	20 MAY 2011	E1100351-v1	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .01 .XXX ± .005	
ANGULAR ± 1.0°	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
MATERIAL	FINISH
6061-T6 ALUMINUM ROD	63 μinch Ra

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		TMS TELESCOPE DUMMY SECONDARY MIRROR	
SYSTEM	SUB-SYSTEM	DESIGNER	DATE	SIZE	DWG. NO.
ADVANCED LIGO	AOS	M. SMITH	18 APR 2011	B	D1100728
CHECKER	APPROVAL	C. CONLEY	20 MAY 2011	REV.	v1
NEXT ASSY		SCALE: NONE		PROJECTION:	
TMS TOOLING		SHEET 1 OF 1			

8 7 6 5 4 3 2 1