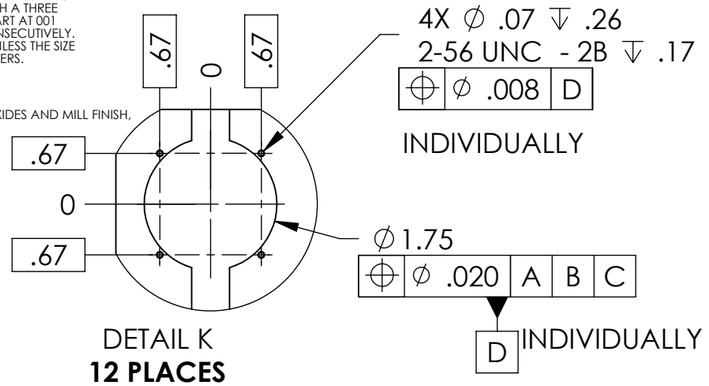
NOTES CONTINUED:

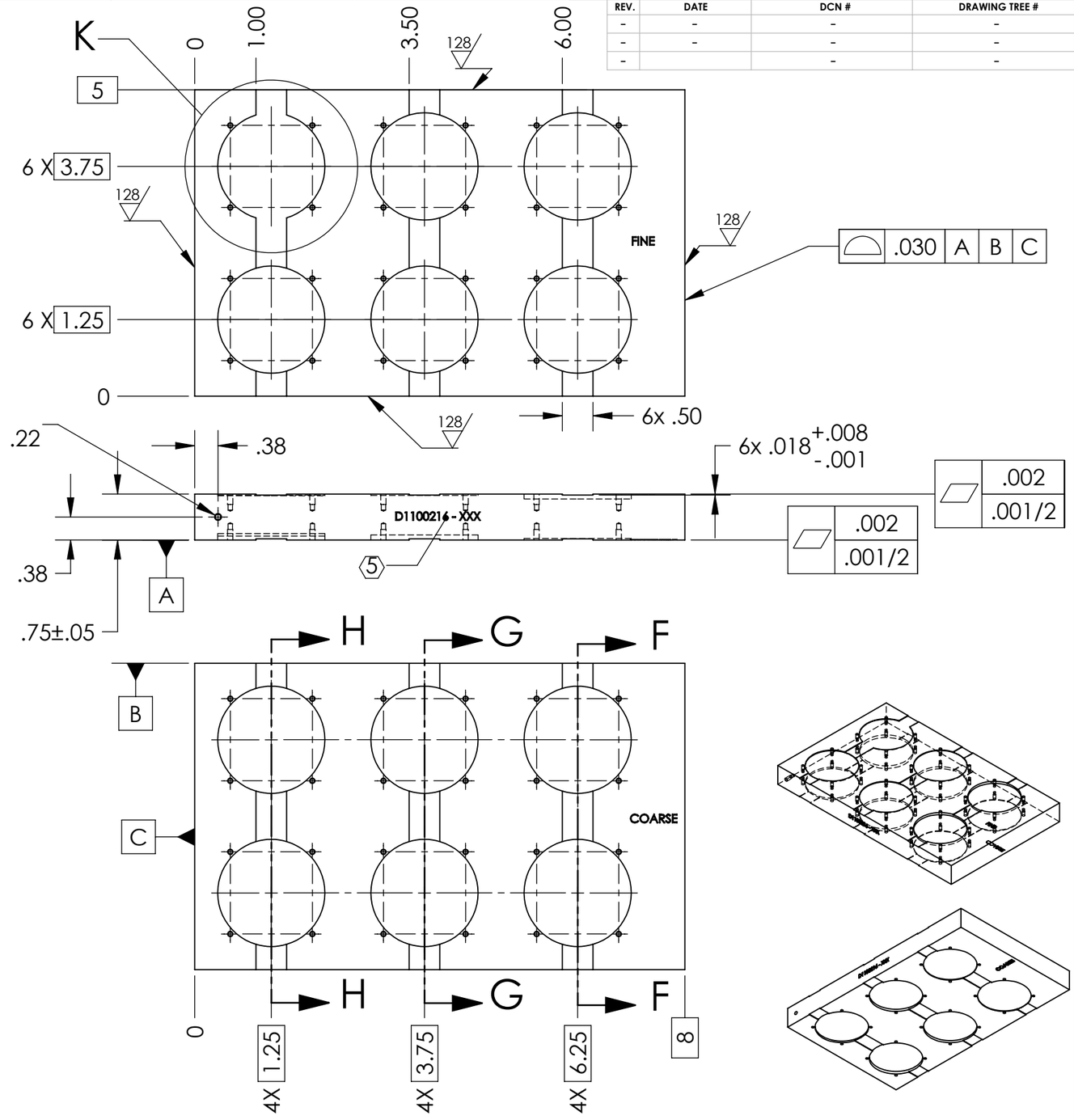
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE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

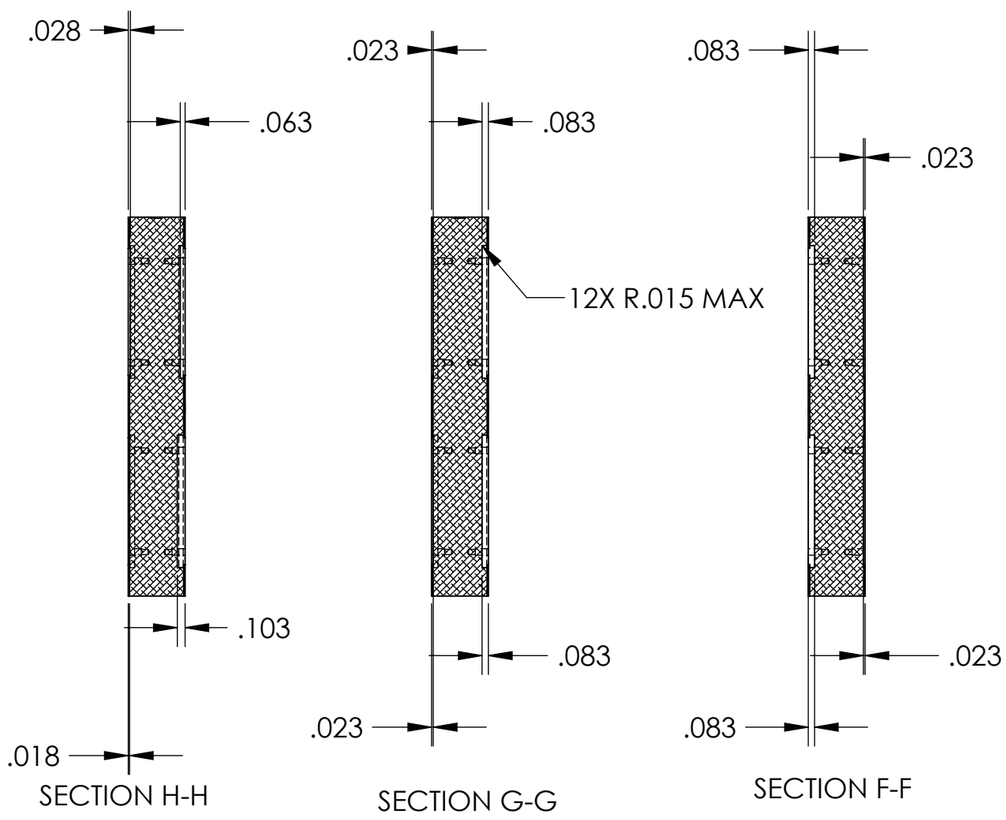
6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH,

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-		-	-



DETAIL K
12 PLACES





NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)							
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .001 ANGULAR ± 0.5°	1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015. FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATLEY 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.			LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME: CAPACITIVE POSITION SENSOR TEST PLATE, FINE + COARSE	
MATERIAL: ALUMINUM OR STAINLESS STEEL	FINISH: 32 µinch	NEXT ASSY: NONE		SYSTEM: ADVANCED LIGO	SUB-SYSTEM: SEI	DESIGNER: SBARNUM 5 FEB 2011 DRAFTER: SBARNUM 7 FEB 2011 CHECKER: RMITTLEMAN 9 FEB 2011 APPROVAL: KMASON 10 FEB 2011	SIZE: B DWG. NO.: D1100216 REV.: v3 SCALE: 1:2 PROJECTION: SHEET 1 OF 1

D1100216 Capacitive Position Sensor Test Plate, Fine + Coarse, PART PDM REV: X-001, DRAWING PDM REV: X-001