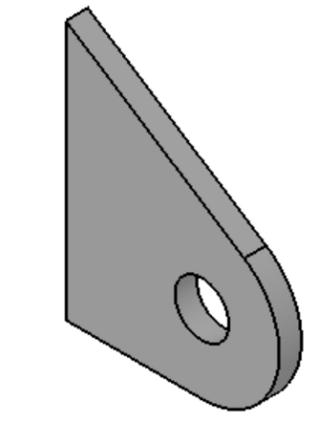
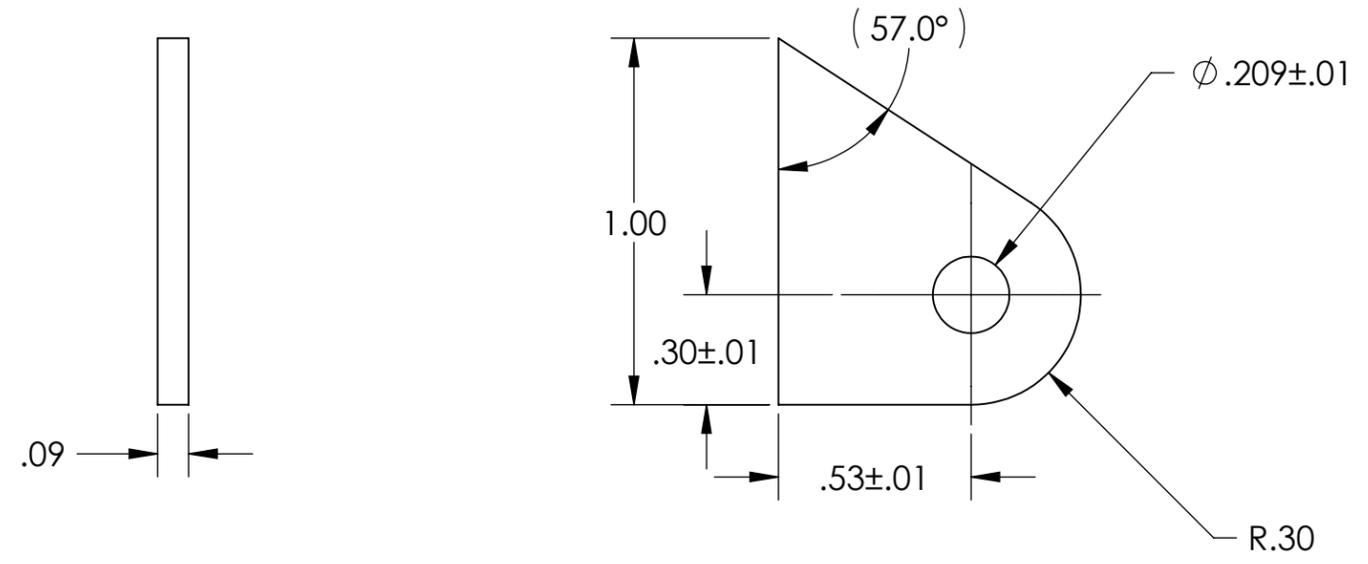


NOTES CONTINUED:
 ⑤ BAG AND TAG WITH DRAWING PART NUMBER AND REVISION FOLLOWED BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. EXAMPLE: DXXXXXX-VY, S/N 001.
 ⑥ AS RECEIVED MACHINED FINISH.

REV.	DATE	DCN #	DRAWING TREE #
v1	17 MAR 2010	E1000360	E1000090-v1
v2	12 MAY 2011	E1000360-v2	E1000091-v1
-	-	-	E1000367-v1



GENERAL VIEW
FOR REFERENCE ONLY
NO SCALE

THIS PIECE IS PART OF A WELDMENT. DIMENSIONS SHOWN ARE APPROXIMATE; WELD INDUCED SHRINKAGE OR FILL, AND POST WELD ANNEALING AND MACHINING CONSIDERATIONS ARE NOT INCLUDED. SEE NEXT ASSEMBLY FOR REQUIRED DIMENSIONS FOR STRUCTURE AFTER WELDING.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	1. INTERPRET DRAWING PER ASME Y14.5-1994.
TOLERANCES:	2. REMOVE ALL SHARP EDGES, R.02 MIN.
.XX ± .06	3. DO NOT SCALE FROM DRAWING.
.XXX ± .010	4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.
ANGULAR ±1.0°	
MATERIAL	FINISH
14GA A424 TYPE I STEEL	⑥

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		BAFFLE BRACE BRACKET	
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	AOS	DESIGNER	H. Keltman
DRFTER	TQ. NGUYEN	18 AUG 2011	SIZE	DWG. NO.	B
CHECKER	M. SMITH	27 SEP 2010	REV.	v2	
APPROVAL	D. COYNE		SCALE:	2:1	PROJECTION:
NEXT ASSY	D0902654, D0902655, D1001348		SHEET 1 OF 1		

D1000536_dLIGO_Manifold_Cryo_Baffle_Brace_Brkt, PART PDM REV: X-029, DRAWING PDM REV: X-014