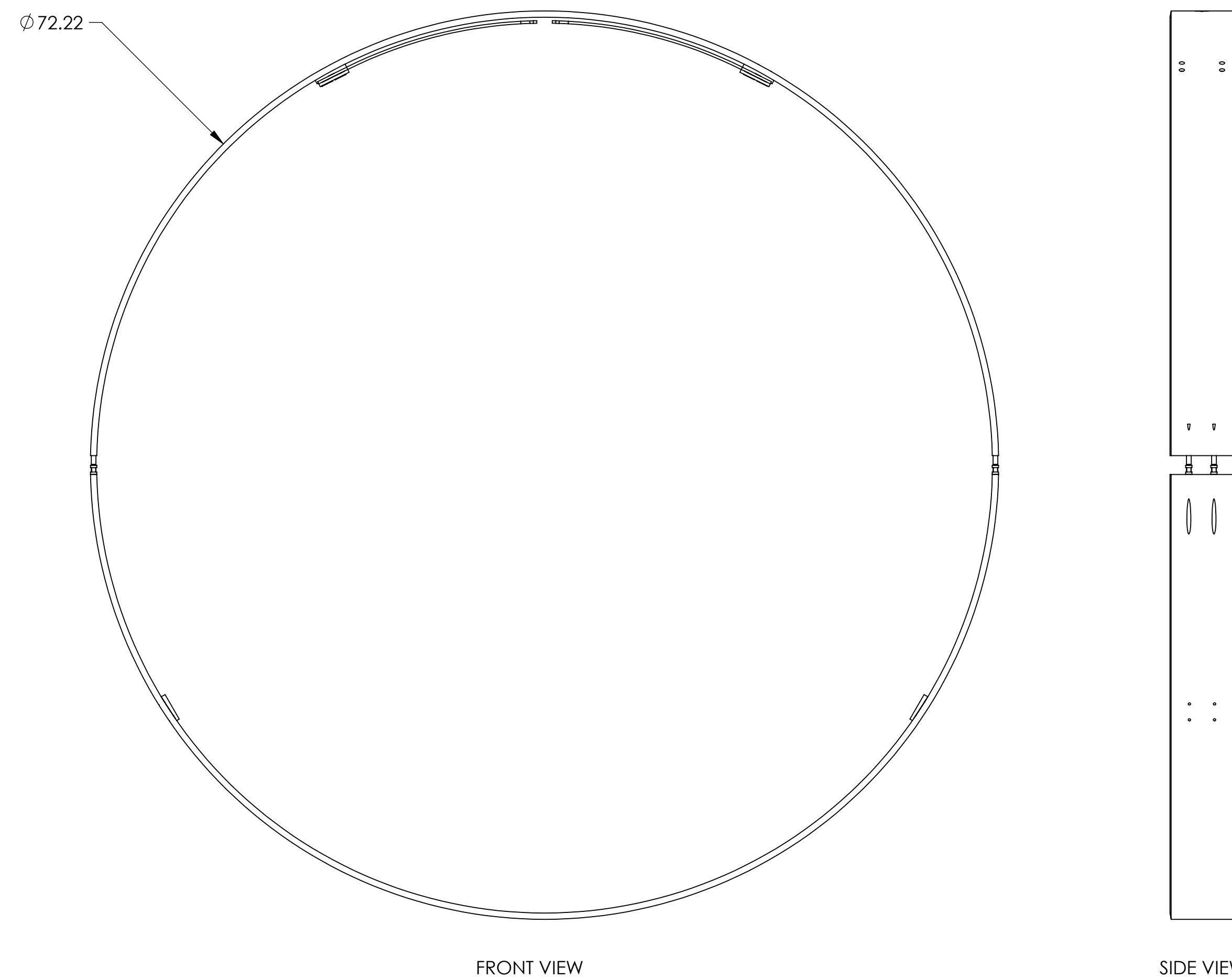
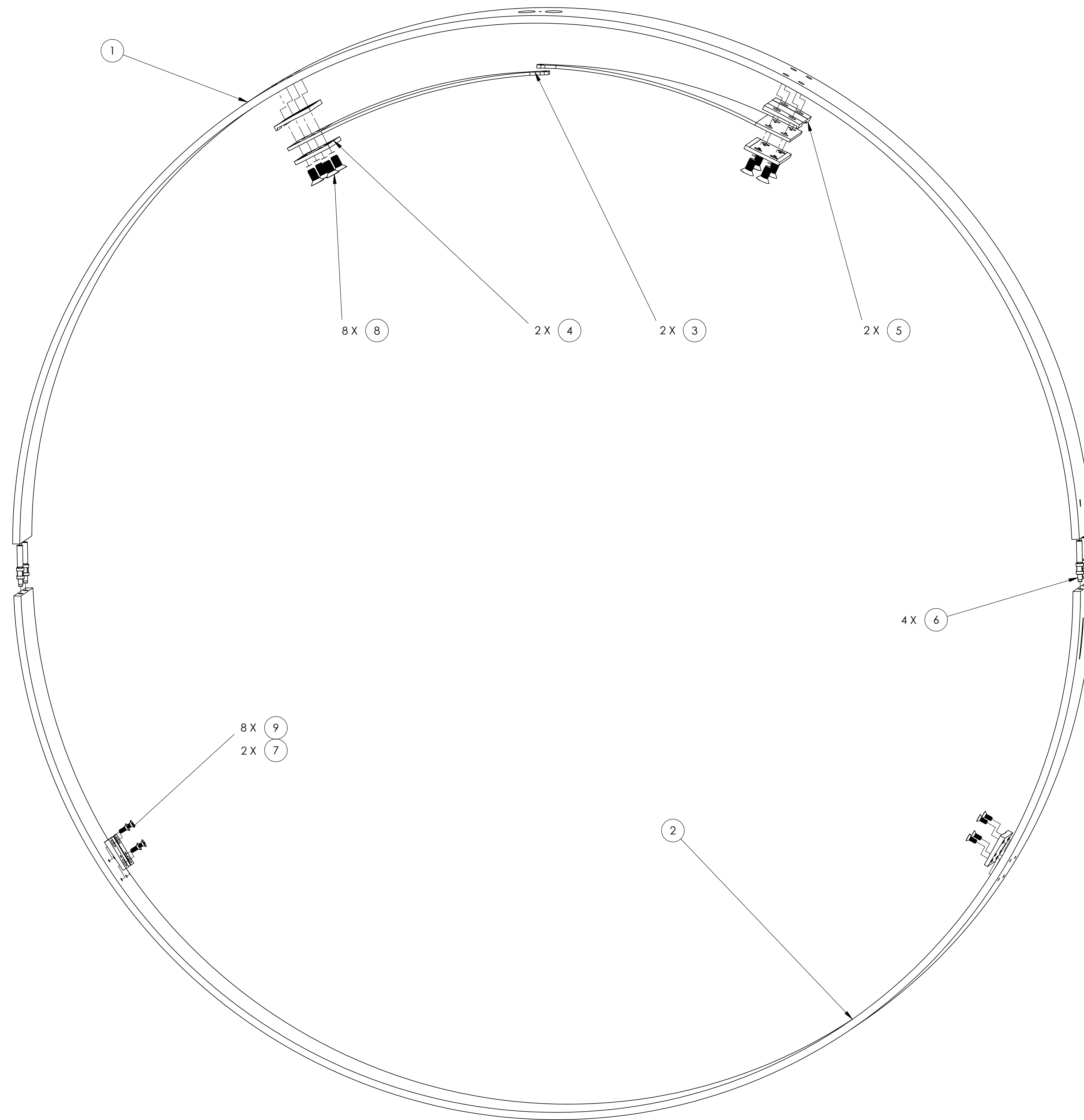


REV.	DATE	DCN #	DRAWING TREE #
v1	13 OCT 2010	E1000360	-
v2	9 MAY 2011	E1000360-v2	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY	SPARE	TOTAL
9	FA-2010-N	FLAT HEAD SOCKET CAP SCREW, 1/4"-20 THRD, 5/8" L	18-8 SSSL	8		0
8	D1300645	FHCS 1/2-13 x 1.150" +/- 0.010"	18-8 SSSL	8		0
7	D1100822	LOWER SHIM	6061-T6 Al	2		0
6	D1000778	TURN BUCKLE SCREW	416 SSSL	4		0
5	D0902820	BLADE SPRING BLOCK	6061-T6 Al	2		0
4	D0902819	BLADE SPRING BRACKET	6061-T6 Al	2		0
3	D0902817	MANIFOLD CRYO BAFFLE BLADE	MARAGING STEEL C250	2		0
2	D0902816	MANIFOLD-CRYO BAFFLE SUSPENSION RING, BOTTOM	6061-T6 Al	1		0
1	D0902815	MANIFOLD-CRYO BAFFLE SUSPENSION RING, TOP	6061-T6 Al	1		0

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± .03
 .XXX ± .010
 ANGULAR ± 0.5°

MATERIAL: N/A FINISH: N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS PART NAME: OUTER RING ASSY
 DESIGNER: TQ. NGUYEN 15 AUG 2010 SIZE: D DWG. NO.: D1002084 REV.: v3
 DRAFTER: TQ. NGUYEN 13 OCT 2010
 CHECKER: M. SMITH
 APPROVAL: D. COYNE
 NEXT ASSY: D1002061 SCALE: 1:4 PROJECTION: SHEET 1 OF 1

D1002084.dwg: Outer Ring Assy: PART PDM REV: X-054: DRAWING PDM REV: X-011