DATE DCN# DRAWING TREE # NOTES: (UNLESS OTHERWISE SPECIFIED) 24 JUNE 2004 E040303-00 1. DIMENSIONS IN INCHES E0900107-v1 2. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL) 3 USING A VIBRATORY TOOL MARK PART AS INDICATED 2X, Ø.170 .394 $.197 \pm .001$.197 $.394 \pm .001$.439 .001 DIMENSIONS ARE IN INCHES NAME CALIFORNIA INSTITUTE OF TECHNOLOGY LIGO DRAWN MASSACHUSETTS INSTITUTE OF TECHNOLOGY CIT/RJ 05/02 TOLERANCES: .XX ±0.01 **SYSTEM** CHECKED **ADVANCED LIGO** .XXX ±0.005 ANGULAR±.25° SUB-SYSTEM SUS LIBRARY OF CLAMPS **NEXT ASSY** 302, 304 OR 316 SSTL COMMENTS: PART NAME LOWER BLADE CLAMP UPPER SIDE ANGLED(0.5°) FINISH SIZE DWG. NO. REV. D020337 v1 SCALE: NTS SHEET 1 OF 1