DATE DCN# DRAWING TREE # NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DIMENSIONS IN INCHES 24th JUNE 2004 E040303-00 v1 21 APRIL 2009 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) -2X, ∅.116 .197 .394±.001 -12 .20 DIMENSIONS ARE IN INCHES NAME CALIFORNIA INSTITUTE OF TECHNOLOGY LIGO DRAWN MASSACHUSETTS INSTITUTE OF TECHNOLOGY 05/02 CIT/RJ **TOLERANCES:** SYSTEM **ADVANCED LIGO** .XX ±0.01 CHECKED .XXX ±0.005 SUB-SYSTEM SUS ANGULAR±1° NEXT ASSY MC: UPPER MASS 302, 304 OR 316 SSTL comments: Matching Parts: D020309 PART NAME UPPER MASS WIRE CLAMP PLATE FINISH SIZE DWG. NO. D020139 Α D020139 v1 D020138 SCALE: NTS SHEET 1 OF 1