

PART NUMBER	DIM A	DIM B	DIM C	Mc MASTER #
D1100500-01	3/4'	.281	3/16	58145K83
D1100500-02	1/2'	.203	3/16	58145K81

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) **PART NAME** CALIFORNIA INSTITUTE OF TECHNOLOGY 1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, 005-015. FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATILEY R.0.2 FOR SHEET METICAL 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 MASSACHUSETTS INSTITUTE OF TECHNOLOGY SLC ENAMEL ROUND MASKING MAGNET DIMENSIONS ARE IN INCHES TOLERANCES: SUB-SYSTEM N. Nguyen 22 Mar 2011 SIZE DWG. NO. REV. DESIGNER .XX ± .02 .XXX ± .010 **ADVANCED LIGO** AOS DRAFTER N. Nguyen 22 Mar 2011 v1 NEXT ASSY MATERIAL FINISH CHECKER 25 Mar 2011 ANGULAR ± 0.5° μinch APPROVAL D. Coyne 30 Mar 2011 SCALE: 4:1 PROJECTION: SHEET 1 OF 1 3 2