



NOTES: (UNLESS OTHERWISE SPECIFIED)

Liquid contaminants/Machining Lubricants
 Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cintech 410 (stainless steel).

Identification Serial Number
 A serial number shall be etched, or scribed on the part see note drawing note.

Serial Number Format
 The Serial number shall be of the format: D99xxxx-x-001

Example: D990021-A-001
 The drawing number, The revision number,
 The sequential part number

Purchase Part:
 OPTO SIGMA #148-3320
 (rod and base)

Ø1.00
 4.0 mm x
 13 mm
 Deep ref.

REF. QTY.	PART or DRWG No.	NOMENCLATURE or DESCRIPTION	MATERIAL
PARTS and MATERIAL LIST			

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
TOLERANCES: FRACTIONAL ± ANGULAR ± ANGULARMACH ± BEND ± TWO PLACE DECIMAL ±	THREE PLACE DECIMAL ± FINISHED SURFACE RMS BREAK CORNERS IN: OUT: REMOVE ALL BURRS	HEAT TREAT:	FINISH:
MATERIAL: ref stainless stl	USED ON: XXX	NEXT ASSY: XXX	

REV	DESCRIPTION	DCN NUMBER	APPR'D	CHECK	DRWN	DATE
A	For Fabrication				kenm	12-4-99
00	PRE-RELEASE	-			kenm	8-4-99

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
TITLE ETM BEAM DUMP Rod, Rod Mount, Short	
CAD FILE D990452-A	SIZE DWG. NO. B D990452-A
SCALE FULL	SHEET SHEET#