



DRILL 8 HOLES Ø11 THRU

DRILL 6 HOLES Ø7 THRU

TAP 4 HOLES, 3/8-16 UNC THRU
0.005" OVERSIZE
⊕_{0.2}

MAX TOOL TIPS RAD
R8 TIP

80 TYP

11° TYP

30 TYP

NOTES: UNLESS OTHERWISE SPECIFIED:

1. REMOVE ALL SHARP EDGES.
2. DO NOT SCALE FROM DRAWING.
3. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED SHALL BE IN MILLIMETERS TO 0.1mm.
4. SURFACE FINISH SHALL BE: POLISHED UNLESS OTHERWISE SPECIFIED.
5. MATERIAL SHALL BE: 304 SS UNLESS OTHERWISE SPECIFIED.

NO.	DATE	BY	CHK	APP	DESCRIPTION
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PROJECT	001 - 4 VIBRATION
CLIENT	...
DATE	

DESIGNER	...
CHECKER	...
APPROVED	...
DATE	

DRAWING NO.	088332
SHEET NO.	1
TOTAL SHEETS	1

CALIFORNIA INSTITUTE OF TECHNOLOGY	2000
ADVANCED LIGO	
QUAD GLASS ALIGNMENT TOOLING	
MASS SUSPENSION PLATE	

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