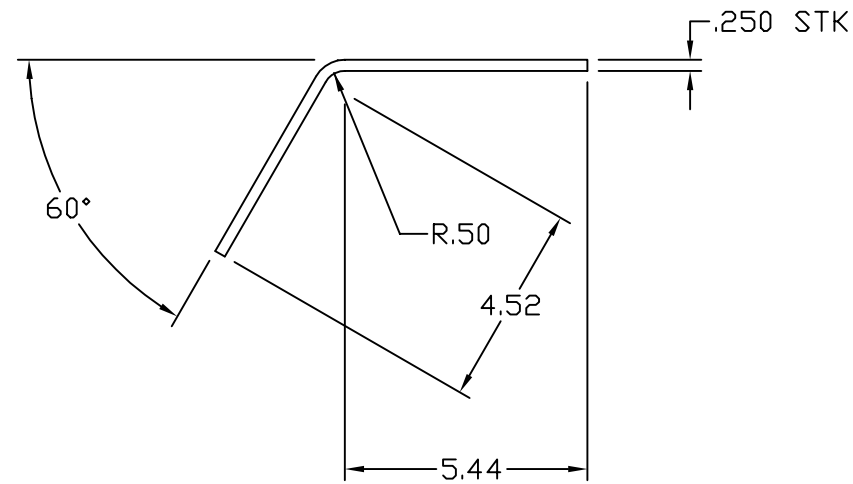
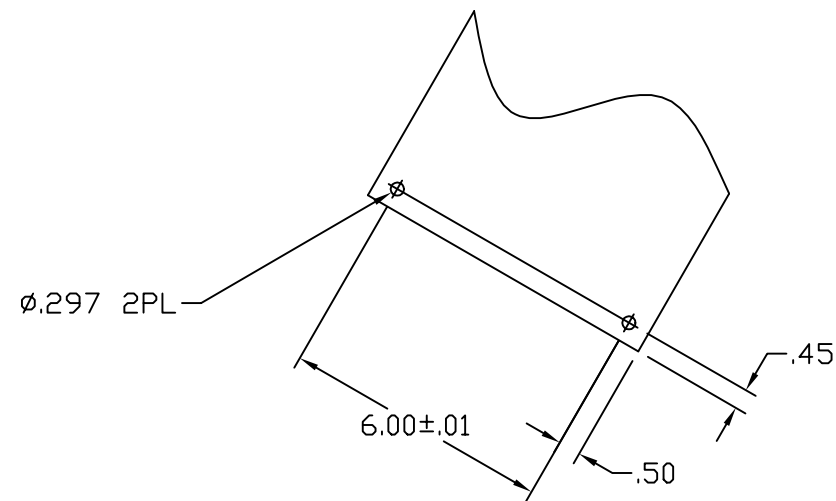
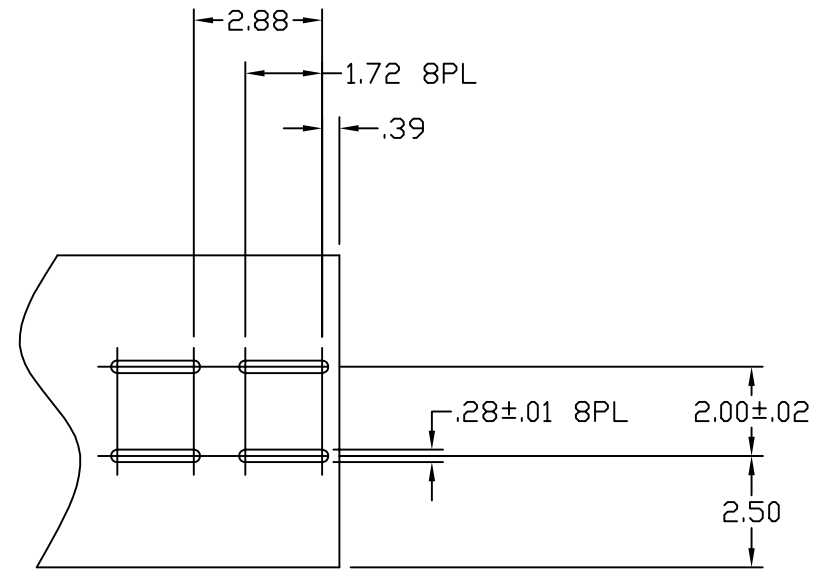


NOTES: (UNLESS OTHERWISE SPECIFIED)

- THIS IS A UHV APPLICATION AND ALL STOCK METAL SURFACES ARE TO BE CLEANED. NO MILL IDENT. MARKS OR FORMING DISCOLORATION IS PERMISSIBLE ON FINISHED PART. SCOTCH-BRITE, JITTERBUG, SKIN CUT, TUMBLING, OR CAUSTIC ETCH AND 'DI' RINSE ARE ACCEPTABLE METHODS OF CLEANING. IN ADDITION, ELECTROPOLISH IS ACCEPTABLE FOR STAINLESS STEEL.



|                    |             |   |                     |   |  |                |  |                |  |                                    |      |        |                           |                              |
|--------------------|-------------|---|---------------------|---|--|----------------|--|----------------|--|------------------------------------|------|--------|---------------------------|------------------------------|
|                    |             | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES                                      |                     |   |  |                |  |                | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY<br>MASSACHUSETTS INSTITUTE OF TECHNOLOGY |                                    |      |        |                           |                              |
|                    |             | TOLERANCES:<br>FRACTIONAL ±<br>ANGULAR ±<br>ANGULAR MACH ± BEND ±<br>TWO PLACE DECIMAL ±.03 |                     | THREE PLACE DECIMAL ±.010<br>FINISHED SURFACE RMS<br>BREAK CORNERS IN: OUT: .005-.010<br>REMOVE ALL BURRS |  | A E990319      |  | Conley 10-7-99 |  | ETM ALIGNMENT BRACKET -<br>SLOTTED |      |        |                           |                              |
|                    |             | MATERIAL:<br>300 SERIES STAINLESS STEEL<br>.250 THICK                                       |                     | HEAT TREAT:   |  | 00 PRE-RELEASE |  | Conley 8-23-99 |  |                                    |      |        |                           |                              |
| DWG. NO.           | DESCRIPTION | USED ON:  | NEXT ASS'Y: D990230 | REV   |  |                |  | DESCRIPTION    | APPR'D   | CHECK                              | DRWN | DATE   | CAD FILE<br>D990513-A.dwg | SIZE DWG. NO.<br>B D990513-A |
| REFERENCE DRAWINGS |             |   |                     | ISSUE DESCRIPTION   |  |                |  | SCALE          | NTS  | SHEET                              |      | 1 OF 1 |                           |                              |