



NOTES (UNLESS OTHERWISE SPECIFIED):

- 1. ALL NON-DIMENSIONED PART FEATURES ARE TO BE TAKEN FROM THE SOLID MODEL.
- 2. 0.01 in MAX CHAMFER
- 3. INTERNAL AND EXTERNAL RADII 0.01 in MAX.
- 4. PARTS TO BE BURR FREE

**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS  
DRAWING IS THE SOLE PROPERTY OF  
FORMULA RACING AT UC DAVIS. ANY  
REPRODUCTION IN PART OR AS A WHOLE  
WITHOUT THE WRITTEN PERMISSION OF  
FORMULA RACING AT UC DAVIS IS  
PROHIBITED.

|             |  |                               |  |           |      |                               |  |
|-------------|--|-------------------------------|--|-----------|------|-------------------------------|--|
|             |  | UNLESS OTHERWISE SPECIFIED:   |  | NAME      | DATE | FORMULA RACING<br>AT UC DAVIS |  |
|             |  | DIMENSIONS ARE IN INCHES      |  | DRAWN     |      | TITLE:                        |  |
|             |  | TOLERANCES                    |  | CHECKED   |      | FE10 Tripod Nut               |  |
|             |  | (UNLESS OTHERWISE SPECIFIED): |  | ENG APPR. |      | SIZE                          |  |
|             |  | FRACTIONAL ± 1/32             |  | MFG APPR. |      | DWG. NO.                      |  |
|             |  | ANGULAR: MACH ± 1° BEND ± 3°  |  | Q.A.      |      | WT-                           |  |
|             |  | TWO PLACE DECIMAL ± 0.01      |  | COMMENTS: |      | -XA-Tripod Nut                |  |
|             |  | THREE PLACE DECIMAL ± 0.005   |  |           |      | REV                           |  |
|             |  | INTERPRET GEOMETRIC           |  |           |      | XA                            |  |
|             |  | TOLERANCING PER: ASME Y14.5   |  |           |      | SCALE: 1:1                    |  |
|             |  | MATERIAL                      |  |           |      | WEIGHT: 0.48                  |  |
|             |  | 6061-T6 (SS)                  |  |           |      | SHEET 1 OF 1                  |  |
|             |  | FINISH                        |  |           |      |                               |  |
|             |  | DO NOT SCALE DRAWING          |  |           |      |                               |  |
| NEXT ASSY   |  | USED ON                       |  |           |      |                               |  |
| APPLICATION |  |                               |  |           |      |                               |  |