


| PART NUMBERS | HEIGHT (H) |
|--------------|------------|
| D1201555-1   | 2.625      |
| D1201555-2   | 2.125      |

|  |  |               |         |  |         |   |
|--|--|---------------|---------|--|---------|---|
| DIMENSIONS ARE IN INCHES   |  | DRAWN         |         | NAME   | DATE    |  CALIFORNIA INSTITUTE OF TECHNOLOGY<br>MASSACHUSETTS INSTITUTE OF TECHNOLOGY |
| TOLERANCES:<br>XX ±0.01(0.25)<br>XXX ±0.005(.013)<br>ANGULAR±1DEG. |  | UPDATED       | 02/2014 | MANASA   | 12/2012 |   |
| MATERIAL   |  | CHECKED       |         | Changed as per new<br>Thorlabs B&E height 0.375"   |         | 40M OPTICAL POST 3/4 IN.<br>Base - Thorlabs BA-2<br>Mounts - Thorlabs polaris (1 inch mirror mounts)<br>& Newport SNE200 (2 inch mirror mounts)                 |
| 303 OR 304 STAINLESS STEEL   |  | COMMENTS:     |         | FINISH SURFACE RMS 63<br>BREAK CORNERS IN DUT. 02<br>REMOVE ALL BURS<br>ENGRAVE PART NUMBERS ON OBJECT |         |   |
| FINISH   |  | NEXT ASSY     |         | DCC NO: LIGD-D1201555-V2   |         | SCALE:  |
| MEDIUM TUMBLE FINISH   |  | SIZE DWG. NO. |         | REV.   |         |   |
|  |  | SCALE:        |         | SHEET 1 OF 1   |         |   |