

NOTES:

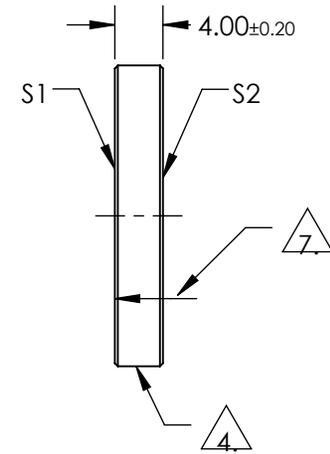
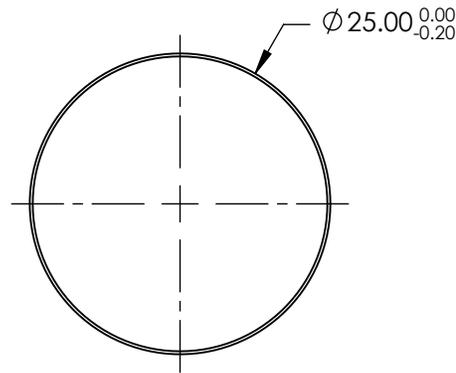
1. SUBSTRATE:  
ZERODUR
2. S2 TO BE PARALLEL TO S1 TO WITHIN <30 ARCSEC
3. COATING (APPLY ACROSS COATING APERTURE)  
S1: ENHANCED ALUMINUM  
R(AVG) > 95% FROM 450-650nm @ 0° AOI  
  
S2: NONE

4. FINE GROUND SURFACE

5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
6. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

7. ARROW ON EDGE POINTS TOWARDS 1/10TH WAVE SURFACE S1

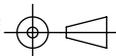
8. ROHS: COMPLIANT



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                  | S1                   | S2                   |
|------------------|----------------------|----------------------|
| SHAPE            | PLANO                | PLANO                |
| SURFACE QUALITY  | 20-10                | COMMERCIAL POLISH    |
| SURFACE FLATNESS | 0.10 WAVE            | N/A                  |
| CLEAR APERTURE   | Ø22.50               | N/A                  |
| COATING APERTURE | Ø24.00               | N/A                  |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: MIRROR 1/10 WV ZDUR EN AI 25 DIA

DWG NO: 39852

SHEET 1 OF 1