

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

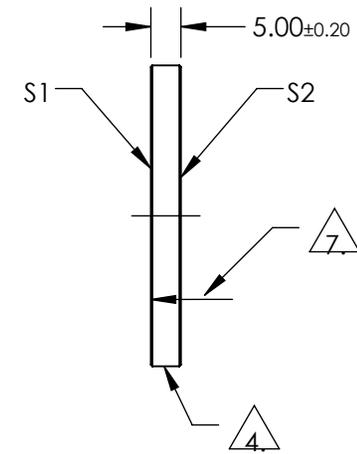
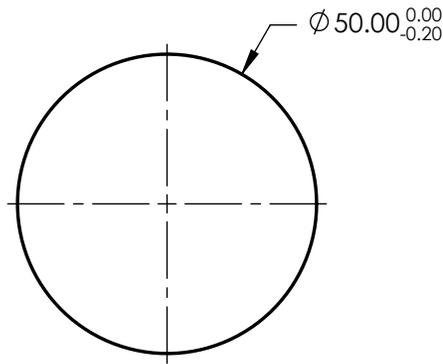
S2: NONE

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	Ø45.00	N/A
COATING APERTURE	Ø48.00	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 50 DIA

DWG NO: 39854

SHEET 1 OF 1