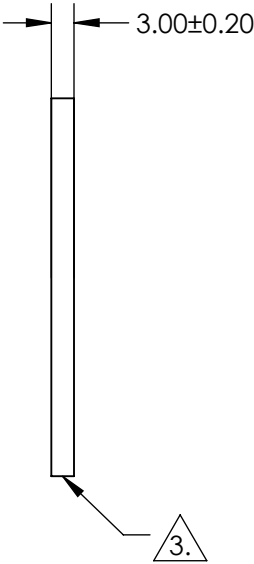
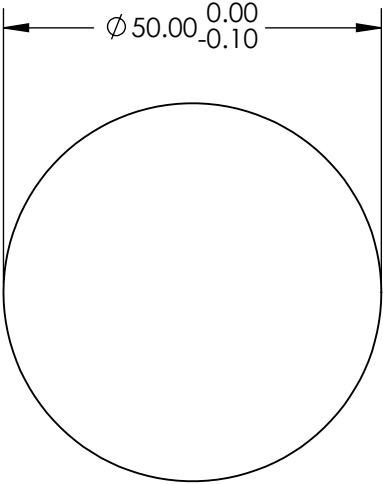
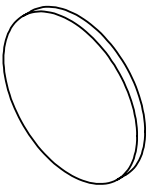


NOTES:

1. SUBSTRATE:  
FUSED SILICA
2. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: Rp & Rs > 99.5% @ 1030nm  
Tp & Ts > 98% @ 940nm @ 0 – 5° AOI  
S2: Tp & Ts > 98% @ 940nm & 1030nm
- GDD: <±100fs² @ 1030nm – 1080nm

3. FINE GRIND SURFACE

4. 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	<div><div><div>THIRD ANGLE PROJECTION</div></div><div>ALL DIMS INmm</div></div> <div><div>Edmund Optics®</div><div>TITLE50mm Dia., Low GDD High 940/1030nm Yb-Doped Dichroic Mirrors</div><div>DWG NO28973</div><div>SHEET3 OF 3</div></div>			
SHAPE	PLANO	PLANO				
SURFACE FLATNESS	λ/10	N/a				
SURFACE QUALITY	10 - 5	N/a				
CLEAR APERTURE	Ø 45.00	N/a				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				