

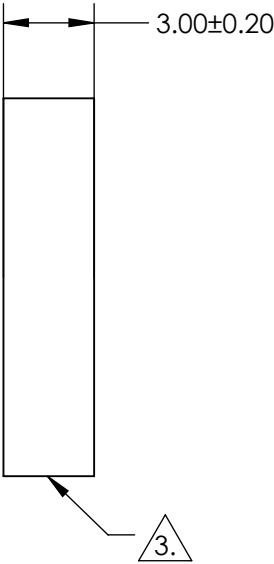
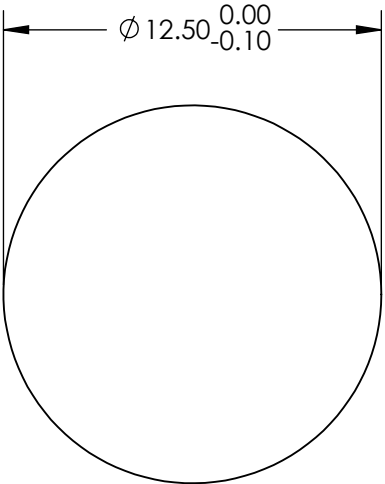
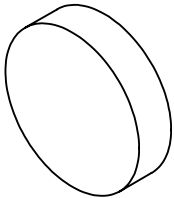
NOTES:

- 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


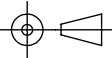
3. FINE GRIND SURFACE

- 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	 Edmund Optics®			
SHAPE	PLANO	PLANO				
SURFACE FLATNESS	λ/10	N/a		TITLE 12.5mm Dia., Low GDD 940/1030nm Yb-Doped Dichroic Mirrors		
SURFACE QUALITY	10 - 5	N/a				
CLEAR APERTURE	Ø 11.25	N/a				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO 28971	SHEET 1 OF 3