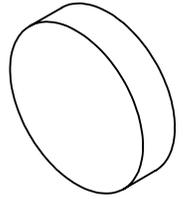


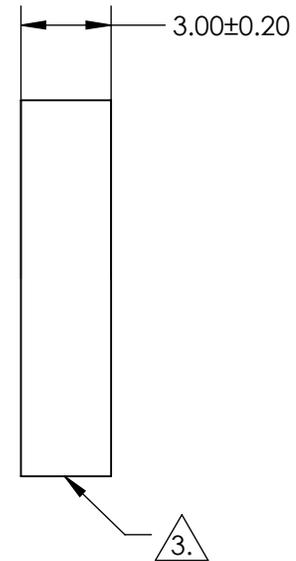
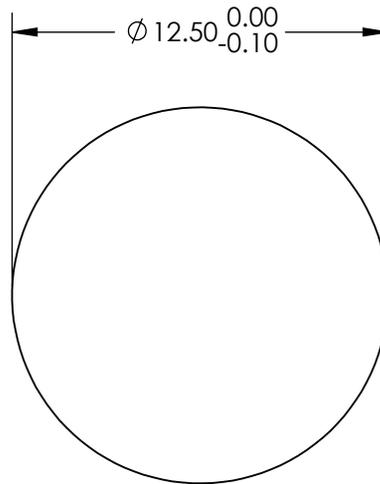
NOTES:

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: <math>\leq \pm 100\text{fs}^2</math> @ 1030nm – 1080nm



3. FINE GRIND SURFACE

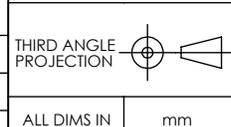
4. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE FLATNESS	$\lambda/10$	N/a
SURFACE QUALITY	10 - 5	N/a
CLEAR APERTURE	$\varnothing 11.25$	N/a
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED



**EO**® Edmund Optics®

TITLE	12.5mm Dia., Low GDD 940/1030nm Yb-Doped Dichroic Mirrors	
DWG NO	28971	SHEET 1 OF 3