NOTES:

1. SUBSTRATE:

FUSED SILICA

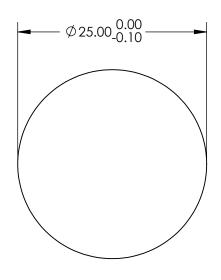
2. COATING (APPLY ACROSS CLEAR APERTURE)

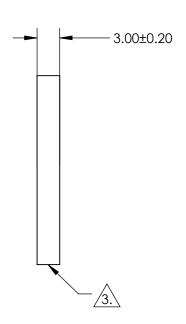
S1: Rp & Rs > 99.5% @ 1030nm Tp & Ts > 98% @ 940nm @ 0 – 5° AOI S2: Tp &Ts > 98% @ 940nm & 1030nm

GDD: <±100fs2 @ 1030nm - 1080nm



4. ROHS COMPLIANT





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2	
SHAPE	PLANO	PLANO	
SURFACE FLATNESS	λ/10	N/a	
SURFACE QUALITY	10 - 5	N/a	TH Pf
CLEAR APERTURE	Ø 22.50	N/a	-
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	1

			Edmund Optics®				
	THIRD ANGLE PROJECTION	$\phi \Box$	TITLE	25mm Dia., Low GDD High 940/1030nm Yb- Doped Dichroic Mirrors			
D	ALL DIMS IN	mm	DWG NO	28972	SHEET 2 OF 3		