

NOTES:

1. SUBSTRATE MATERIAL:  
FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: Ultrafast Laser  
R(AVG) >99% @ 960 - 1100nm

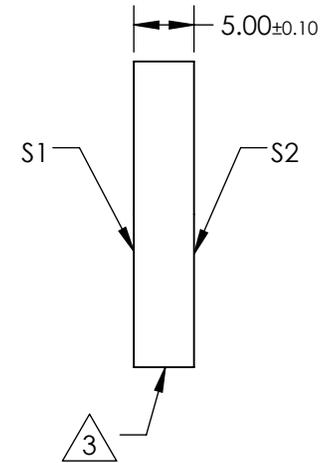
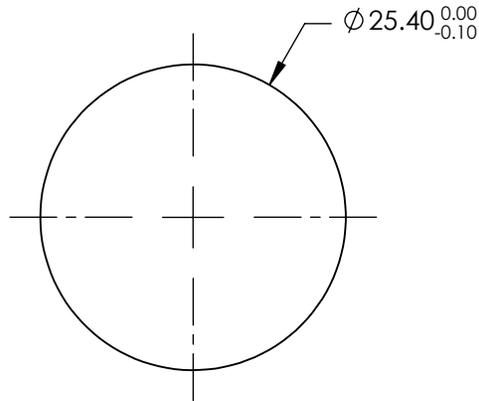
S2: NONE

GDD SPECIFICATION:  $0 \pm 30\text{fs}^2$  @ 950-1110nm

 FINE GROUND SURFACE

4. RoHS COMPLIANT

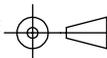
**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
CLEAR APERTURE (%)	Ø22.86	N/A
SURFACE QUALITY	20-10	COMMERCIAL POLISH
SURFACE FLATNESS	$\lambda/8$	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE  
PROJECTION



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

960 - 1100nm, 25.4mm Dia. X 5.00mm  
Thickness, Ultrafast Broadband Laser Mirror

DWG NO

84618

SHEET  
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