

NOTES:

1. SUBSTRATE:
FUSED SILICA

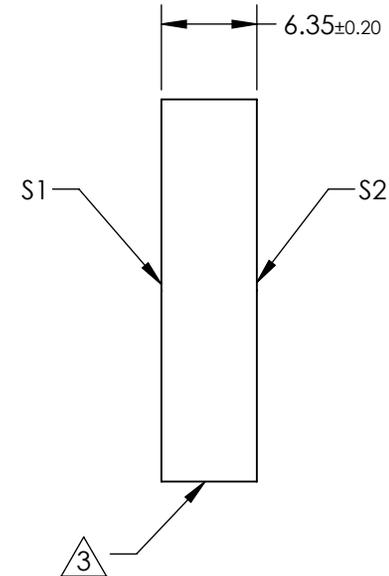
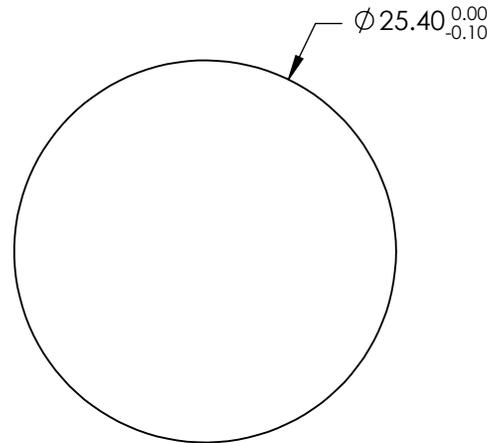
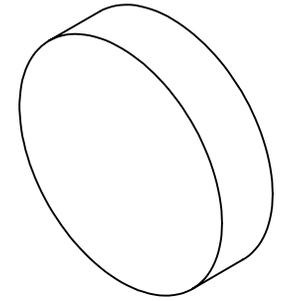
2. COATING (APPLY ACROSS CLEAR APERTURE)
S1: Ultrafast (1010-1110nm)
R(AVG) S&P > 99.90% @ 1060nm
R(AVG) > 99.7% @ 1010 - 1110nm

GDD SPECIFICATION: $\pm 20 \text{ fs}^2$ @ 1010 - 1100nm @ 45° AOI

S2: NONE

 FINE GRIND SURFACE

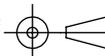
4. ROHS COMPLIANT



**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 QUALITY	10 - 5	COMMERCIAL POLISH
CLEAR APERTURE	$\phi 22.86$	N/A
SURFACE FLATNESS	$\lambda/8$	N/A
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

Low-GDD Ultrafast Dielectric Mirror, 1060nm,
45° AOI, 25.4mm Dia., 6.35mm Thick

DWG NO

26839

SHEET
17 OF 24