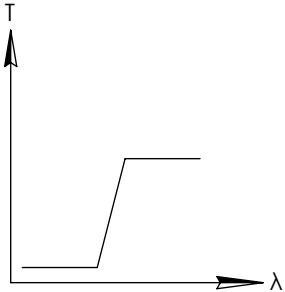
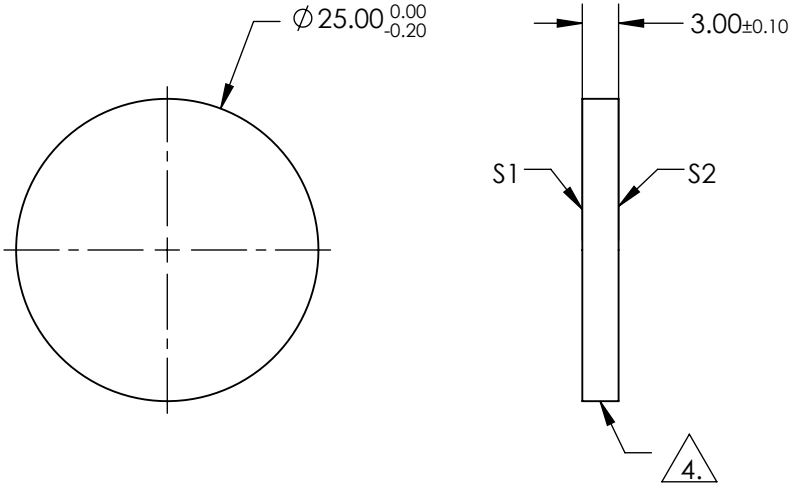
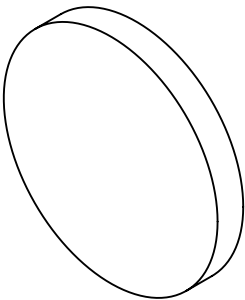


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

- NOTES:
- SUBSTRATE
UV GRADE FUSED SILICA
 - SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 ARCSEC
 - COATING (APPLY ACROSS COATING APERTURE)

PERFORMANCE SPECIFICATIONS @ 0° AOI
T(AVG): >85% FROM 855 - 2000nm
T(AVG): < 1% FROM 625 - 785nm
T(ABS): = 50% @ 825nm

S1: MULTILAYER DIELECTRIC COATING
S2: SINGLE LAYER MgF2



LONGPASS FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	80%	80%
COATING APERTURE	Ø20.00	Ø20.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

Edmund Optics®



ALL DIMS IN

mm

TITLE

OD2, Ø25mm, 825nm LONGPASS FILTER

DWG NO

64683

SHEET
1 OF 1