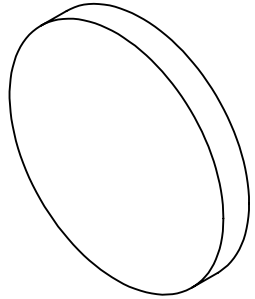


NOTES:

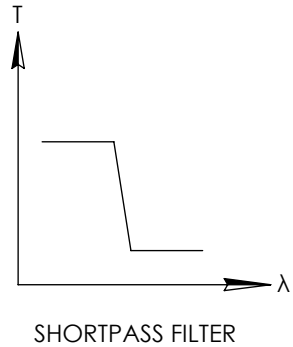
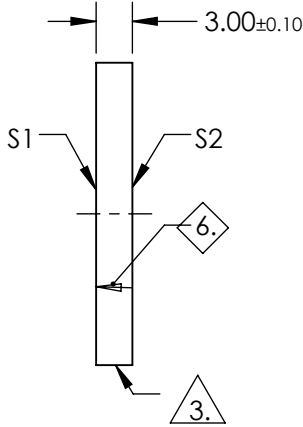
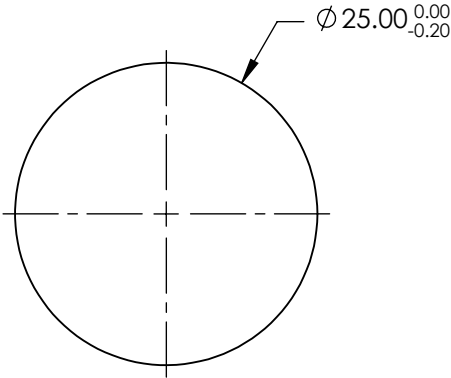
1. SUBSTRATE: UV GRADE FUSED SILICA
  2. COATING (APPLY ACROSS COATING APERTURE)
- DURABILITY: MIL-C-48497A, SECT. 3.4.1

PERFORMANCE SPECIFICATIONS @ 0° AOI  
T(AVG): ≥91% FROM 505 - 1060nm  
T(AVG): ≤ 0.01% FROM 1110 - 1495nm  
CUT-OFF SLOPE: <1%  
CUT-OFF WAVELENGTH: 1075nm ± 1%

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



3. FINE GRIND SURFACE
4. TRANSMITTED WAVEFRONT DISTORTION RMS @ ≤λ/4 (prior to coating)
5. ROHS COMPLIANT
6. ARROW POINTS TOWARDS THE FILTER COATED SURFACE



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	>80%	>80%
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION		Edmund Optics®	
ALL DIMS IN mm		TITLE	1075nm 25mm Diameter, OD 4 Shortpass Filter
DWG NO		86110	SHEET 1 OF 1