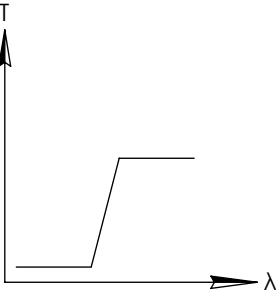
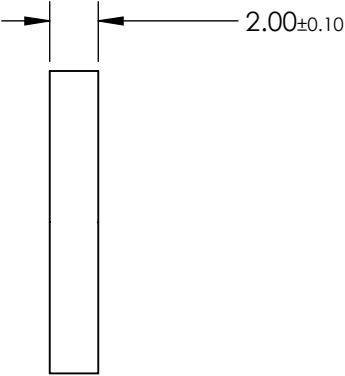
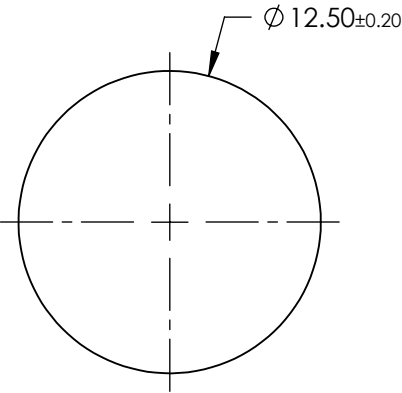
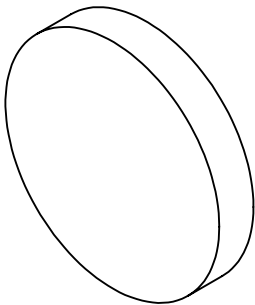


NOTES:

- 1. SUBSTRATE: SCHOTT RG1000
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 3 ARCMIN

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



LONGPASS FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	VALUE
SHAPE	PLANO
SPECTRAL TRANSMITTANCE $\tau_p(\%)$	90
PASSBAND LIMIT λ_p (nm)	1300
CUT-OFF POSITION λ_c (nm)	1000±6
STOPBAND LIMIT λ_s (nm)	730
WAVELENGTH	IR
BEVEL	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

TITLE

SCHOTT RG1000, 12.5mm DIA., 2mm THICK,
COLORED GLASS LONGPASS FILTER

DWG NO

16456

SHEET
1 OF 1