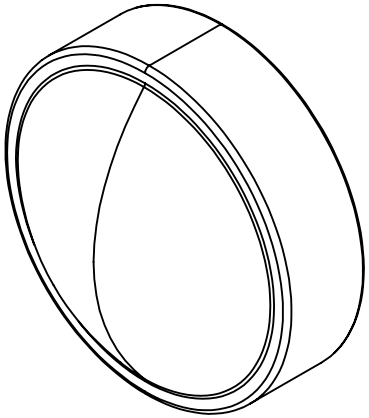
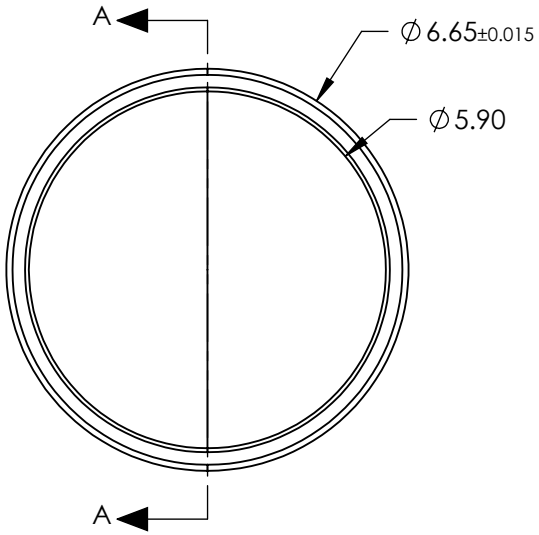
NOTES:

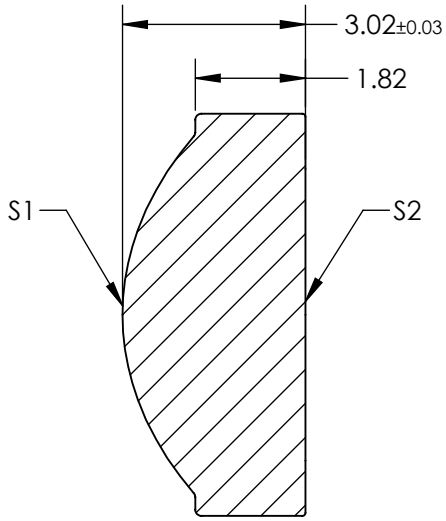
1. SUBSTRATE: D-ZK3

2. COATING (APPLY ACROSS CLEAR APERTURE)

   S1 & S2:BBAR (1050-1600nm)
   Rabs <1.0% @ 1050 - 1600nm







SECTION A-A

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

	S1	S2
SHAPE	CONVEX	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE (mm)	∅5.75	∅5.75
NUMERICAL APERTURE	0.44	0.44
TRANSMITTED WAVEFRONT	<0.05 WAVES RMS @ 632.8nm	<0.05 WAVES RMS @ 632.8nm
OPERATING TEMPERTURE (°C)	≤200	≤200
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

EFL @ 515nm: 6.7 ±0.067

THIRD ANGLE PROJECTION

ALL DIMS IN mm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

TITLE: LightPath 354525 | 6.65mm Dia., 0.44 NA, BBAR (1050-1600nm), Molded Aspheric Lens

DWG NO: 19703

SHEET 1 OF 1